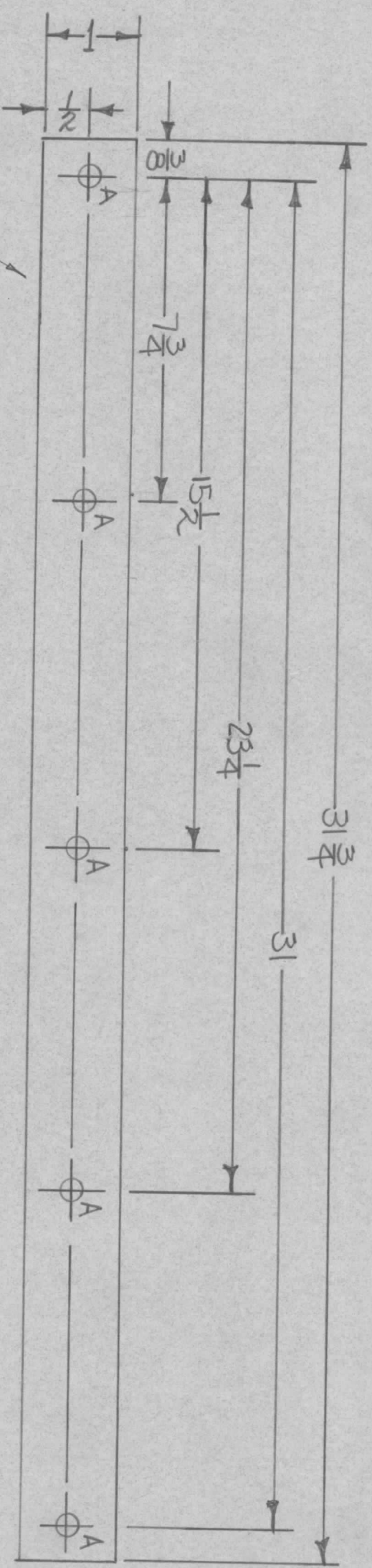


| REVISIONS | | DATE | E.M.N. NO | DRAFT | CHKD | APPD |
|-----------|----------------------------------------------|---------|-----------|-------|------|------|
| 1 | EXP. RELEASE ORIGINAL RELEASE FOR PRODUCTION | 1/11/68 | # | Eng. | MPT | BOA |
| 2 | | 9/2/68 | Ø | H.S. | | PHD |



OUTSIDE VIEW SHOWN

FINISH NOTES
 1. S404 ~ YEL. IRIDITE
 2. S114 ~ ZINC CHROMATE
 3. S521 ~ TMC GREY ~ TEX. VIN.

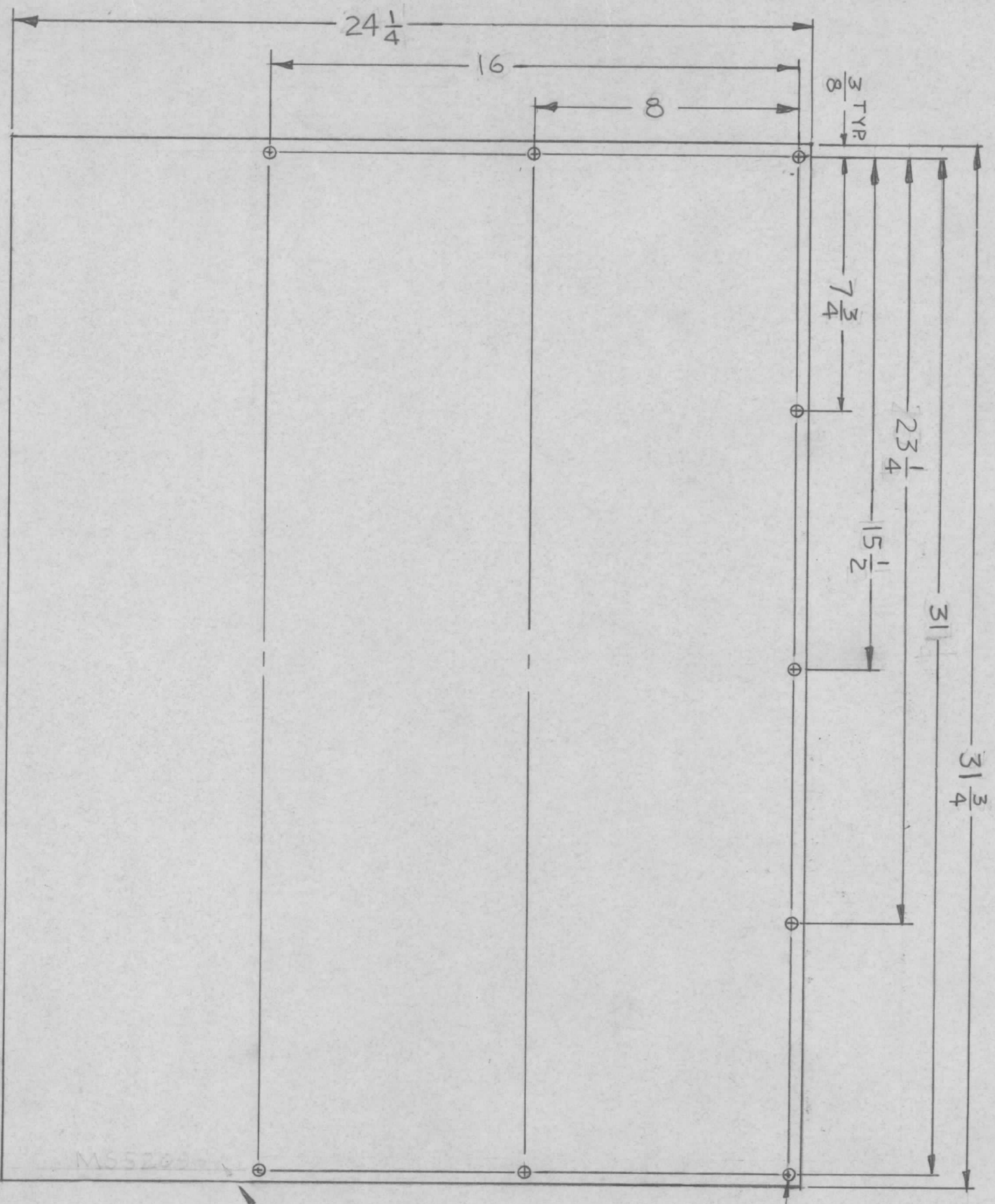
"A" HOLES ~ 1/64 DIA. ~ 5 REQ.

| | | | | | |
|-------------|---|---------------|----------|-----------|--|
| QTY / UNIT | 1 | MODEL USED ON | BCT-10KA | ASS'Y NO. | |
| APPLICATION | | CODE | A | S401-451 | |

| | | | |
|-----------|----------------|--------|----------|
| DECIMALS | X ± .05 | TOLS. | 1/64 |
| | XX ± .01 | ANGLES | 0° - 30' |
| | .XXX ± .005 | | |
| MATERIAL | .081 ALUMINIUM | | |
| FINISH | 5052 - H32 | | |
| SEE NOTES | | | |

| | | | |
|----------------|--------------|------------------------------------------------------|-----------------|
| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
| | BUDETTI | LIST OF MATERIAL SK3290-MS2021 | |
| FINAL APPROVAL | DATE | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | |
| MECH. DES. | 4/15/68 | STRIP, CENTER, REAR | |
| ELECT. DES. | 4/15/68 | SIZE | CODE IDENT. NO. |
| CHECKED | 8-1-67 | B | 82679 |
| DRAWN | | DWG NO. | MS5207 |
| A. PETROCCA | | ISSUE | Ø |
| SCALE | DO NOT SCALE | SHEET | OF |

| REVISIONS | | | | | | | |
|-----------|-----|-------------------------|---------|-----------|-------|------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD | APPD |
| X | | EXP. RELEASE | 10-5-67 | | H.G. | | |
| Ø | | ORIG. RELEASE FOR PROD. | 6-14-68 | | R.G. | | |



11
64 D/A.
(9 REQ)

FINISH NOTES:

- S404 - IRIDITE 14-2 AL-COAT.
- S114 - ZINC CHROMATE PRIMER } OUTSIDE AND EDGES ONLY
- S521 - TMC GREY TEX. VIN. } OR PRIME AND PAINT PER CUSTOMER'S SPECIFICATIONS.

MARK TMC P/N (MS5209) } HIGH GOTHIC W/LATEST REV. LETTER (ON INSIDE)

OUTSIDE VIEW SHOWN

| | | | | | |
|-------------|---|---------------|----------|-----------|--|
| QTY / UNIT | 1 | MODEL USED ON | BCT-10KA | ASS'Y NO. | |
| APPLICATION | | CODE | A | S401-451 | |

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| | | | |
|----------|-------------|-----------|--------|
| DECIMALS | .X ± .05 | FRACTIONS | 1/64 |
| | .XX ± .01 | TOLS. | ANGLES |
| | .XXX ± .005 | | 0° 30' |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

MATERIAL: 0.54 THK ALUMINUM 5052-H32

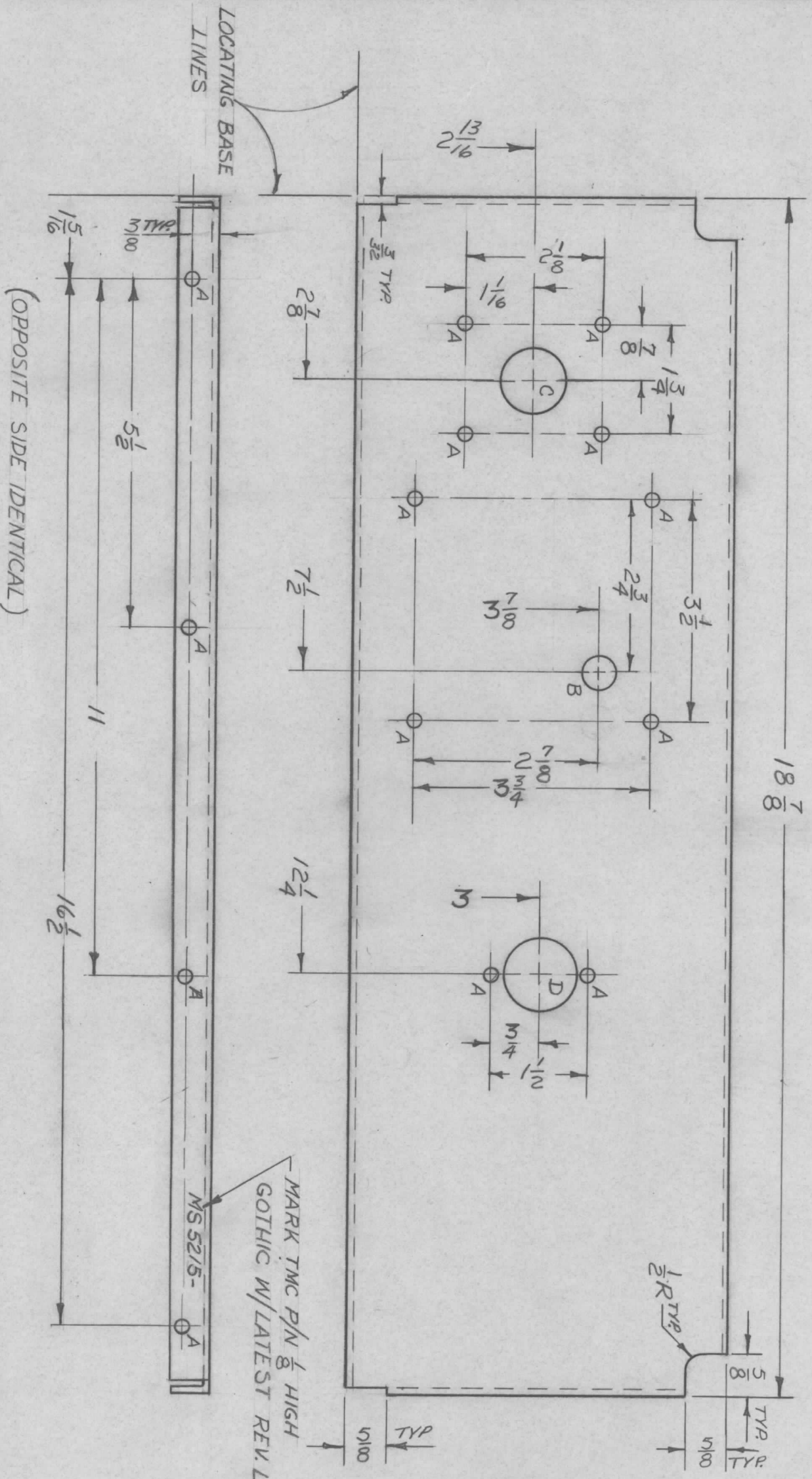
FINISH: SEE NOTES

| | | | |
|--------------------|-----------------|----------------------------------|-------|
| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
| | F. BUDETTI | LIST OF MATERIAL SK 3290-MS 2019 | |
| FINAL APPROVAL | MECH. DES. | DATE | |
| <i>[Signature]</i> | <i>H.P.</i> | | |
| ELECT. DES. | DATE | | |
| <i>[Signature]</i> | | | |
| CHECKED | DATE | | |
| <i>[Signature]</i> | | | |
| DRAWN | DATE | | |
| <i>H.G.</i> | 10-5-67 | | |
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS 5209 | Ø |
| SCALE | 1:4 | SHEET | OF |

SKIN, REAR, TOP

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK

| REVISIONS | | | | | | | |
|-----------|-----|------------------------|----------|-----------|-------|------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD | APPD |
| X | | EXP. RELEASE | 11/27/69 | - | 874 | | |
| Ø | | ORIG. RELEASE FOR PROD | 2-19-69 | | | RG | |



| HOLE | DESCRIPTION | REQ. |
|------|-------------|------|
| A | 1/64 D/A. | 22 |
| B | 1/2 D/A. | 1 |
| C | 1" D/A. | 1 |
| D | 1/8 D/A. | 1 |

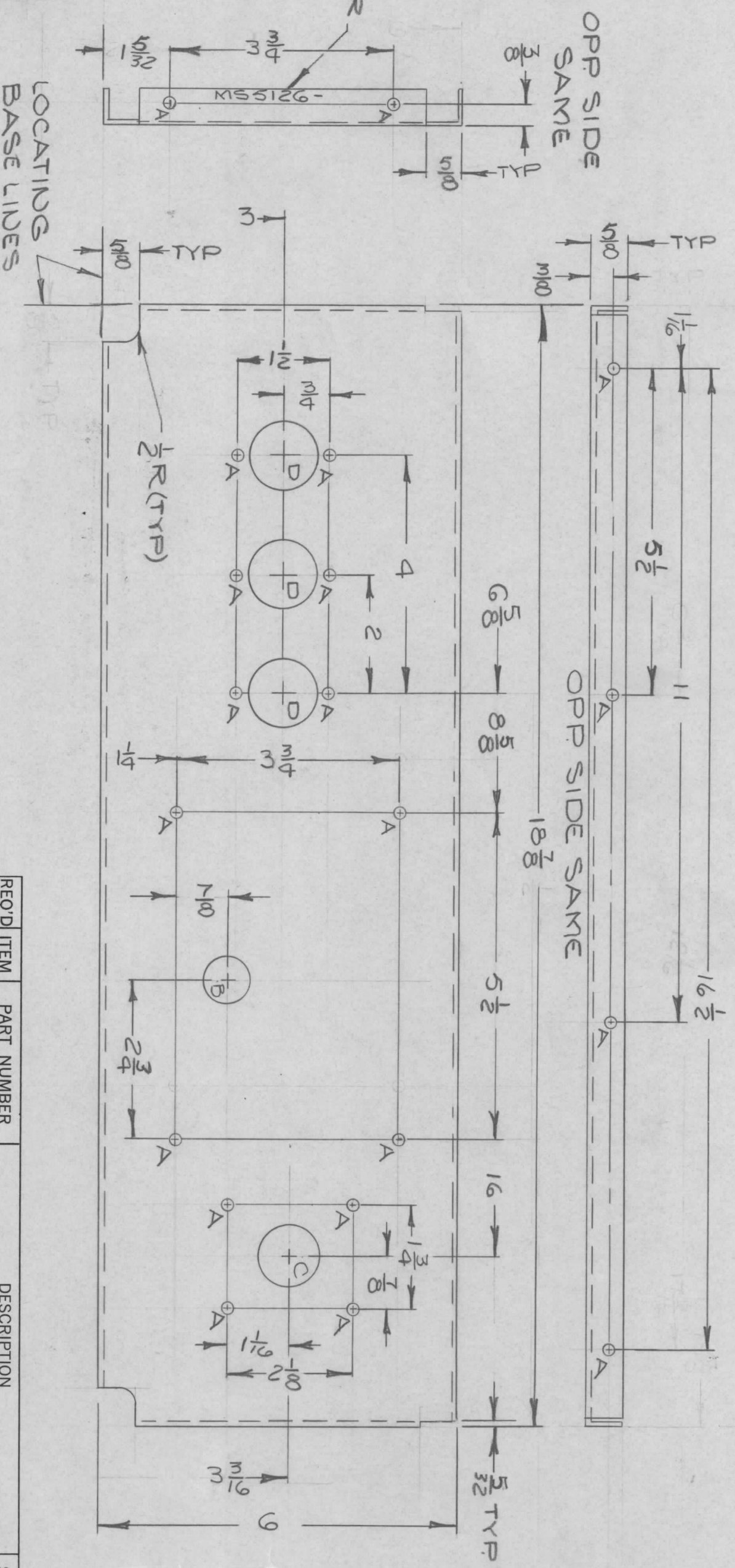
- UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 2. ALL ANGULAR BENDS 90 DEGREES
 3. REMOVE ALL BURRS AND SHARP EDGES

| | | |
|-------------|---------------|-----------|
| QTY / UNIT | MODEL USED ON | ASSY. NO. |
| 1 | GPT-10K/1FE | |
| APPLICATION | | |
| CODE | S 401-451 | |

| | |
|-------------------------------------------------------------------------------------------------------|-----------|
| DECIMALS | FRACTIONS |
| X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° .30' |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | |
| MATERIAL. 0.081 THK. | |
| ALUMINUM | |
| 5052 H32 | |
| FINISH | |
| S404 YELLOW IRIDITE | |

| | | | |
|------------------------------|-----------------|------------------------------------|---------|
| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
| | F. BUDETTI | LIST OF MATERIAL SK 6004 - MS 2206 | |
| THE TECHNICAL MATERIEL CORP. | | | |
| MAMARONECK, NEW YORK | | | |
| CHASSIS, POWER SUPPLY | | | |
| FINAL APPROVAL | DATE | MECH. DES. | DATE |
| | 2/19/69 | BW | 2-17-69 |
| CHECKED | DATE | DRAWN | DATE |
| | 2/19/69 | Eng | 1/27/67 |
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS 5215 | Ø |
| SCALE | 1:2 | SHEET | OF |

| REVISIONS | | | | | | | |
|-----------|-----|------------------------|----------|----------|-------|------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD | APPD |
| X | | EXP RELEASE | 10-20-61 | | | | |
| Ø | | ORIG. RELEASE FOR PROD | 2-19-69 | | | | |



| HOLE DIA | REQ |
|----------|-------|
| A | 11/64 |
| B | 3/4 |
| C | 1" |
| D | 1 1/8 |

UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES
4. MOUNT INSERTS AFTER FINISHING

| QTY / UNIT | MODEL USED ON | ASSY. NO. |
|------------|---------------|-----------|
| 1 | GPT 40KEL | |
| 1 | GPT 10KRL | |

| DECIMALS | TOLS. | FRACTIONS | ANGLES |
|-------------|-------|-----------|---------|
| .X ± .05 | .1/64 | | 1/64 |
| .XX ± .01 | | | 0° .30' |
| .XXX ± .005 | | | |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|--------------------------------|------|
| | F. BODETTI | LIST OF MATERIAL SK6004-MS2003 | |
| | | THE TECHNICAL MATERIEL CORP. | |
| | | MAMARONECK, NEW YORK | |
| | | CHASSIS, POWER SUPPLY | |

NOTICE TO PERSONS RECEIVING THIS DRAWING

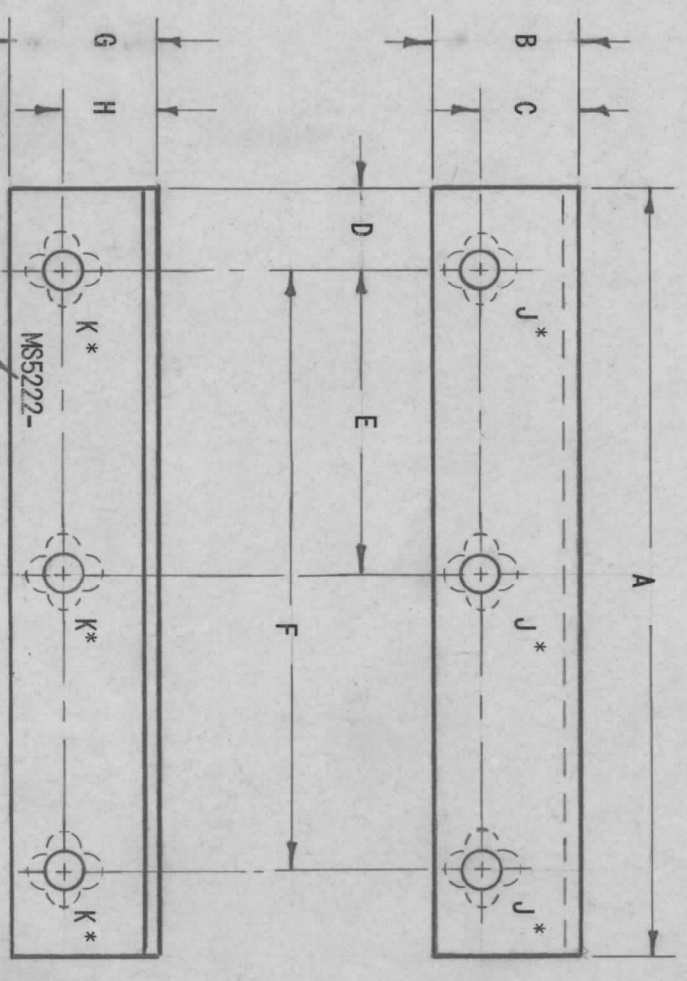
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| FINAL APPROVAL | DATE |
|----------------|---------|
| | 2/17/69 |
| MECH. DES. | DATE |
| | 2-17-69 |
| ELECT. DES. | DATE |
| | |
| CHECKED | DATE |
| | 2/17/69 |
| DRAWN | DATE |
| | 2-20-67 |

SCALE 1:2

| TMC P/N | A | B | C | D | E | F | G | H | J | K | MATERIAL | FINISH |
|----------|-------|-------|-----|-----|---|-------|-------|-----|--------------|-------------|--------------------|------------------|
| MS5222-1 | 9-3/4 | 3/4 | 1/2 | 7/8 | 4 | 8 | 3/4 | 1/2 | 15/64 | 15/64 | .063 ALUM 5052-H32 | S404 YEL IRIDITE |
| -2 | 4 | 1 | 1/2 | 1/2 | — | 3 | 1 | 1/2 | * 3/16 X 1/2 | 15/64 | " | " |
| -3 | 3-1/4 | 2-3/4 | 2 | 1/2 | — | 2-1/4 | 1-1/4 | 5/8 | * 1/4 X 1/2 | * 1/4 X 1/2 | " | " |
| -4 | 6 | 1 | 5/8 | 1 | — | 4 | 1 | 5/8 | * 1/4 X 1/2 | * 1/4 X 1/2 | 1/8 ALUM 5052-H32 | " |
| -5 | 3 | 1/2 | 1/4 | 1/4 | — | 2-1/2 | 1/2 | 1/4 | 11/64 | 11/64 | .050 ALUM 5052-H32 | " |
| -6 | 12 | 3/4 | — | 1 | — | 10 | 7/8 | 1/2 | — | 3/16 X 1/2 | .063 ALUM H32 | S115 GREY |
| -7 | 4 | 3/4 | 3/8 | 1/2 | — | 3 | 3/4 | 3/8 | 15/64 | 15/64 | .081 ALUM 5052-H32 | S404 YEL IRIDITE |

| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD | APPD |
|------|-----|---------------------------------|----------|----------|-------|------|------|
| X | | EXPERIMENTAL RELEASE | 10/12/67 | | C.V. | | |
| Ø | | ORIGINAL RELEASE FOR PRODUCTION | 4/1/68 | | HS | | |
| A | | MS5222-4 ADDED | 9/17/69 | 19214 | CV | | FB |
| B | | MS5222-5 ADDED | 5/21/69 | 19442 | GE | | FB |
| C | | MS 5222-6 ADDED | 5-18-71 | 20361 | RY | | FB |
| D | | MS5222-7 ADD | 6-5-81 | 21906 | C.B.L | | FB |



MARK TMC P/N
1/8 HIGH GOTHIC
WITH LATEST REV
LETTER

* = WHEN USING VERTICAL SLOTS SHOW ASTERISK WITH DIMENSIONS

- UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 2. ALL ANGULAR BENDS 90 DEGREES
 3. REMOVE ALL BURRS AND SHARP EDGES

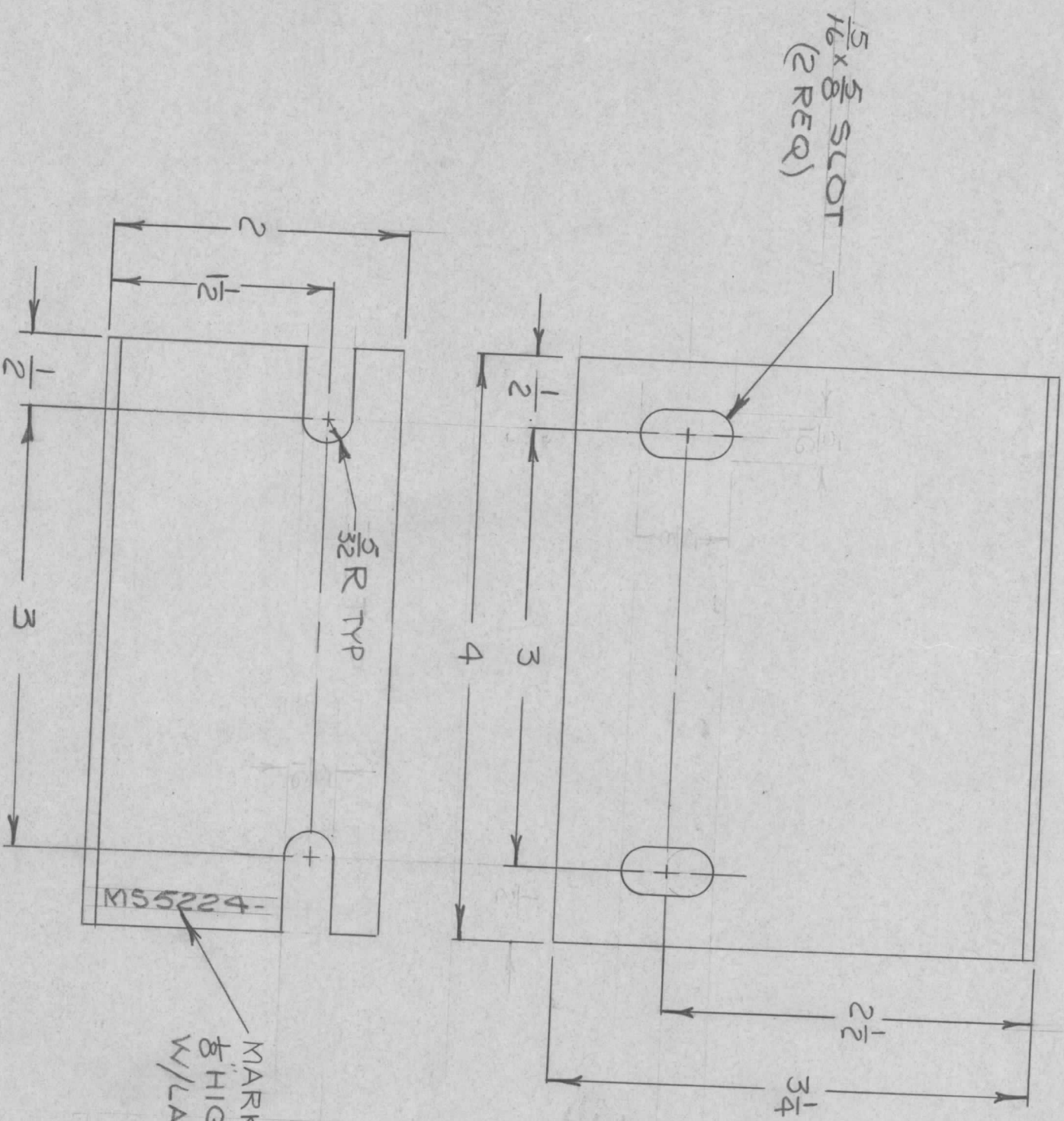
| | | |
|---------------|-------------|-----------|
| STANDARD | BCT 10KA | ASS'Y NO. |
| MODEL USED ON | APPLICATION | |
| QTY / UNIT | CODE A | S1401-451 |

| | | |
|-------------------------------------------------------------------------------------------------------|-------------|-----------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | DECIMALS | FRACTIONS |
| | X ± .05 | 1/64 |
| | .XX ± .01 | ANGLES |
| | .XXX ± .005 | 0° .30' |

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------------------------|-----------------|-------------|-------|
| F. BUDETTI | | | |
| LIST OF MATERIAL | | | |
| THE TECHNICAL MATERIEL CORP. | | | |
| MAMARONECK, NEW YORK | | | |
| BRACKET, ANGLE | | | |
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS 5222 | D |
| SCALE | | SHEET | OF |

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| REVISIONS | | | | | | |
|-----------|-----|---------------------------------|----------|-----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD |
| | X | EXP. RELEASE | 10-11-67 | | | |
| | Φ | ORIGINAL RELEASE FOR PRODUCTION | 4/1/68 | Φ | | |



- UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 2. ALL ANGULAR BENDS 90 DEGREES
 3. REMOVE ALL BURRS AND SHARP EDGES

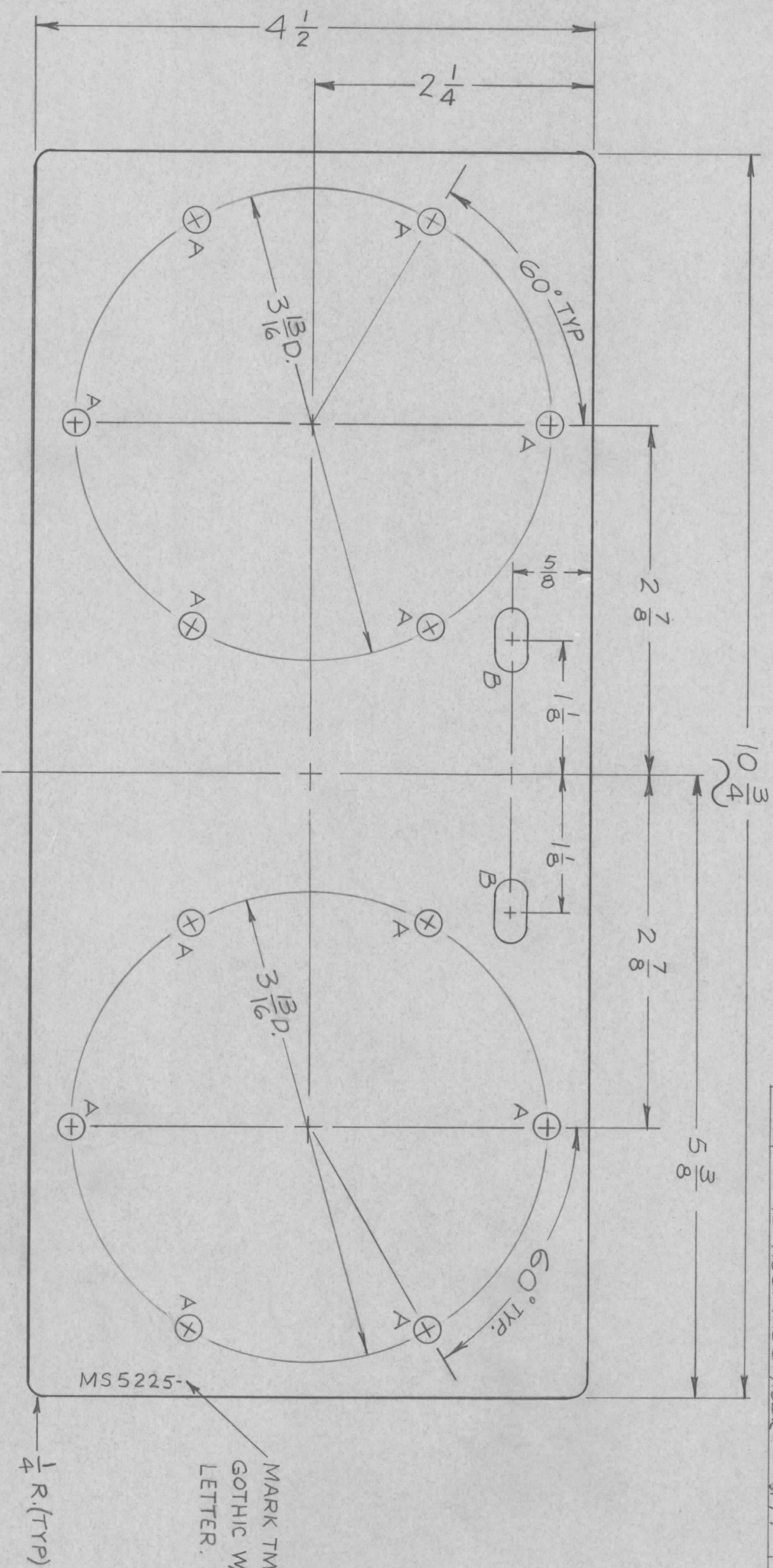
| | | | | | |
|-------------|---|---------------|-----------|-----------|--|
| QTY / UNIT | 1 | MODEL USED ON | BCT10KA | ASS'Y NO. | |
| APPLICATION | | CODE | SA401-451 | | |

| | |
|-------------|-----------|
| DECIMALS | FRACTIONS |
| .X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° - 30' |

| | | | |
|------------------------------|-------------|---------------------------------|----------|
| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
| BUDGET 1 | | LIST OF MATERIAL SK3290-MS 2027 | |
| THE TECHNICAL MATERIEL CORP. | | | |
| MAMARONECK, NEW YORK | | | |
| FINISH | SIZE | CODE IDENT. NO. | DWG. NO. |
| 5052-H32 | B | 82679 | MS52224 |
| 5404 YEL IRIDITE | | | |

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| REVISIONS | | | | | | | |
|-----------|-----|---------------------------------------------------------------------|----------|----------|-------|------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD | APPD |
| | X1 | REDRAWN | 3/29/68 | + | MS | | |
| | Ø | ORIG. RELEASE FOR PROD | 4/15/68 | | R.G. | | |
| A | | 53/8 WAS 57/8, ADD. ~ 313/16 D. WAS 33/16 D. (SEE REV. 10/11/68) | 10/11/68 | 19072 | KH | MAA | FB |



| HOLE | DESCRIPTION | REQ |
|------|----------------|-----|
| A | 13/64 DIA. | 12 |
| B | 1/4 X 1/2 SLOT | 2 |

| | | | | | |
|-------------|---|---------------|-----------|-----------|--|
| QTY / UNIT | 1 | MODEL USED ON | BCT-10KA | ASS'Y NO. | |
| APPLICATION | | CODE | SA401-451 | | |

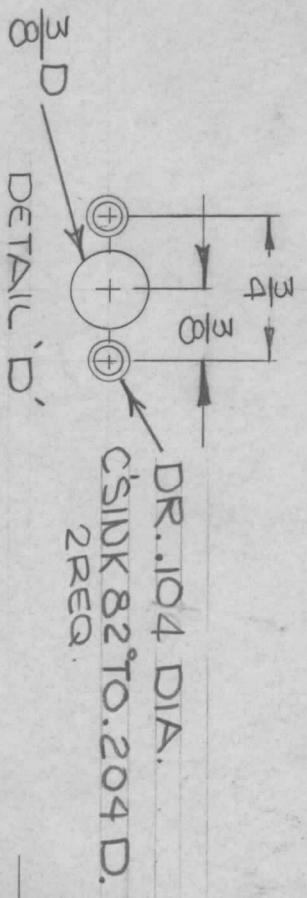
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| | | | | |
|-------------------------------------------------------------------------------------------------------|--------------------|-----------|-----------|---------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | DECIMALS | TOLS. | FRACTIONS | ANGLES |
| | .X ± .05 | .XX ± .01 | 1/64 | 0° .30' |
| | .XXX ± .005 | | | |
| MATERIAL | ALUMINIUM 5052-H32 | | | |
| FINISH | S404 YEL. IRIDITE | | | |

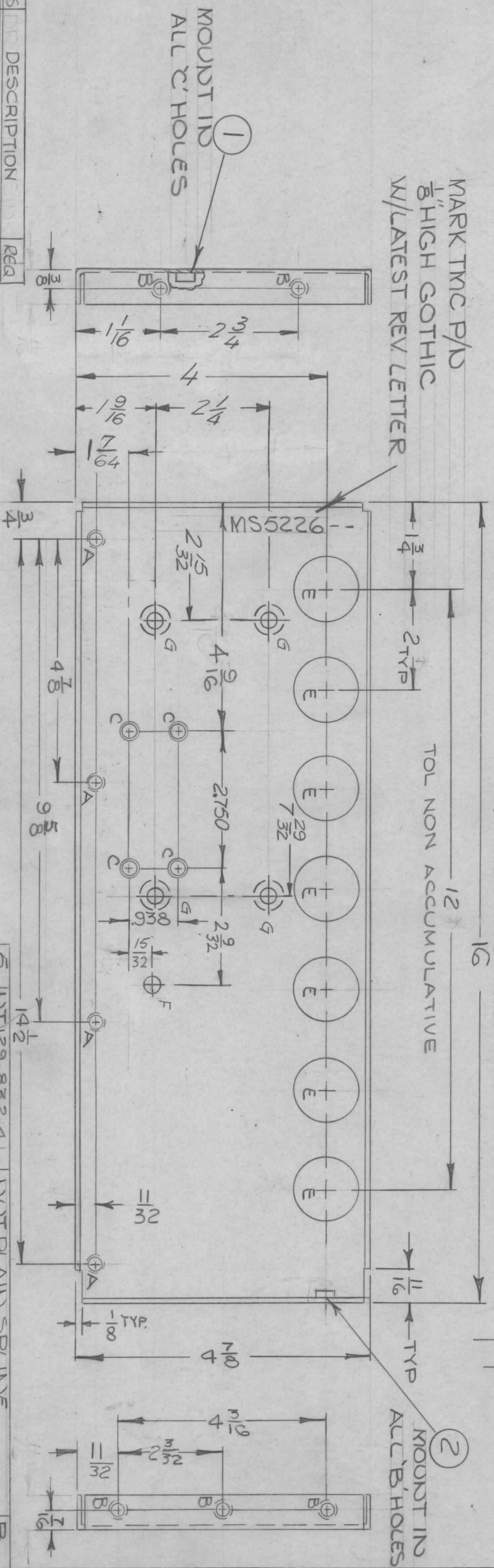
| | | |
|----------------|-------------|---------|
| REQ'D ITEM | PART NUMBER | DATE |
| F. BUDETTI | | 4/15/68 |
| FINAL APPROVAL | DATE | |
| MECH. DES. | DATE | 4/15/68 |
| ELECT. DES. | DATE | |
| CHECKED | DATE | 4-1-68 |
| DRAWN | DATE | 5/29/68 |

| | | |
|------------------------------|-----------------|---------|
| LIST OF MATERIAL | DESCRIPTION | SYM. |
| THE TECHNICAL MATERIEL CORP. | SK 3290-MS2001 | |
| MAMARONECK, NEW YORK | | |
| PLATE, CONTACT, CAPACITORS | | |
| SIZE | CODE IDENT. NO. | DWG NO. |
| B | 82679 | MSS5225 |
| SCALE | 1:1 | SHEET |
| | | OF |
| | | ISSUE |
| | | A |

| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD | APPD |
|------|-----|------------------------|----------|-----------|-------|------|--------|
| X | | EXP. RELEASE | 11/23/67 | | | | |
| Ø | | ORIG. RELEASE FOR PROD | 11/30/68 | Ø | R.G. | | |
| A | | REVISED & UPDATED | 8/21/69 | 19558 | G/E | H/D | S.D.H. |
| B | | "4" DIM RELOC. | 4/10/70 | 19805 | K/A | G/E | S.D.H. |



MARK TMC P/D
 1/8" HIGH GOTHIC
 W/LATEST REV LETTER



| HOLES | DESCRIPTION | REQD |
|-------|---------------------------------|------|
| A | DR. 1.69 DIA. CSINK 82° TO .337 | 4 |
| B | .221-.224 DIA. | 5 |
| C | .250-.253 DIA. | 4 |
| D | SEE DETAIL | 6 |
| E | 1/4 DIA. | 7 |
| F | 5/16 DIA. | 1 |
| G | 1/4 DIA. 82° CSINK TO .284 DIA | 4 |

- USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
- ALL ANGULAR BENDS 90 DEGREES
- REMOVE ALL BURRS AND SHARP EDGES
- MOUNT INSERTS AFTER FINISHING

| | | |
|----------|------------------------------|-------|
| MS5226-1 | AS SHOWN (DELE. G. HOLES) | LEFT |
| MS52262 | OPP. HAND & DELETE "E" HOLES | RIGHT |

| | | |
|------------|---------------|-------------|
| IEA | RTTD-4 | ASS'Y NO. |
| QTY / UNIT | MODEL USED ON | APPLICATION |
| | | CODE |
| | | SA901-451 |

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UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 AND INCLUDE CHEMICALLY APPLIED
 OR PLATED FINISHES

| DECIMALS | FRACTIONS |
|-------------|-----------|
| X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° .30' |

MATERIAL .081 THK
 ALUMINUM
 5052 H-32
 FINISH S404
 YEL. IRIDITE

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|--------------|------------------|------|
| 5 | DT129-832-4 | DOT PLAIN SPLINE | B |
| 4 | DT129-1032-4 | DOT PLAIN SPLINE | C |

FINAL APPROVAL
 MECH. DES. DATE 11/19/68
 ELECT. DES. DATE
 CHECKED DATE 8/1/68
 DRAWN DATE 10/26/67

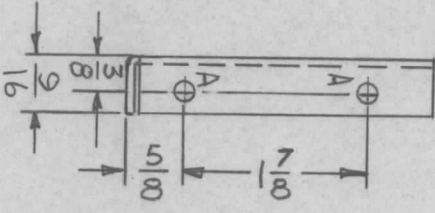
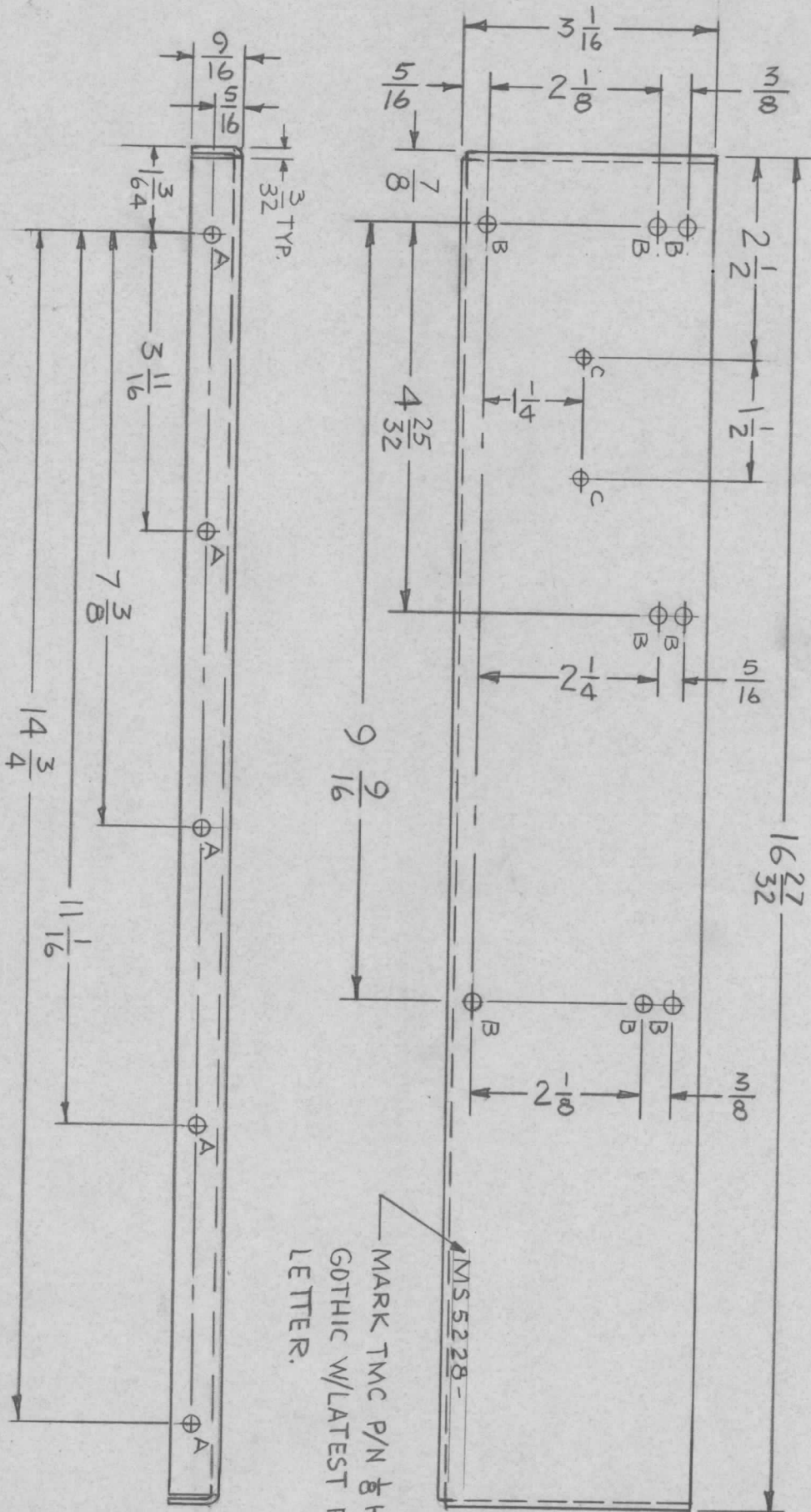
LIST OF MATERIAL
 THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK

PLATE, LEFT & RIGHT SIDE

| | | | |
|-------|-----------------|---------|-------|
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS5226 | B |
| SCALE | 1:2 | SHEET | OF |

| HOLE | DESCRIPTION | REQ |
|------|-------------|-----|
| A | 11/64 DIA. | 9 |
| B | 9/64 DIA. | 8 |
| C | 1/8 DIA. | 2 |

| REVISIONS | | DESCRIPTION | DATE | E.M.N. NO. | DRAFT | CHKD | APPD |
|-----------|--|-------------------|----------|------------|-------|------|--------|
| X | | EXP. RELEASE | 11-15-67 | | | | |
| Ø | | ORIG. RELEASE | 12-4-68 | | | | |
| A | | 1 3/64 WAS 1 3/63 | 11-21-70 | 19718 | KD | YF | DeHery |



OPP. SIDE IDENTICAL

UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES

| | | | |
|-------------|--------|---------------|-----------|
| QTY / UNIT | RTIH-3 | MODEL USED ON | ASSY. NO. |
| APPLICATION | | | |
| CODE | A | 5401-451 | |

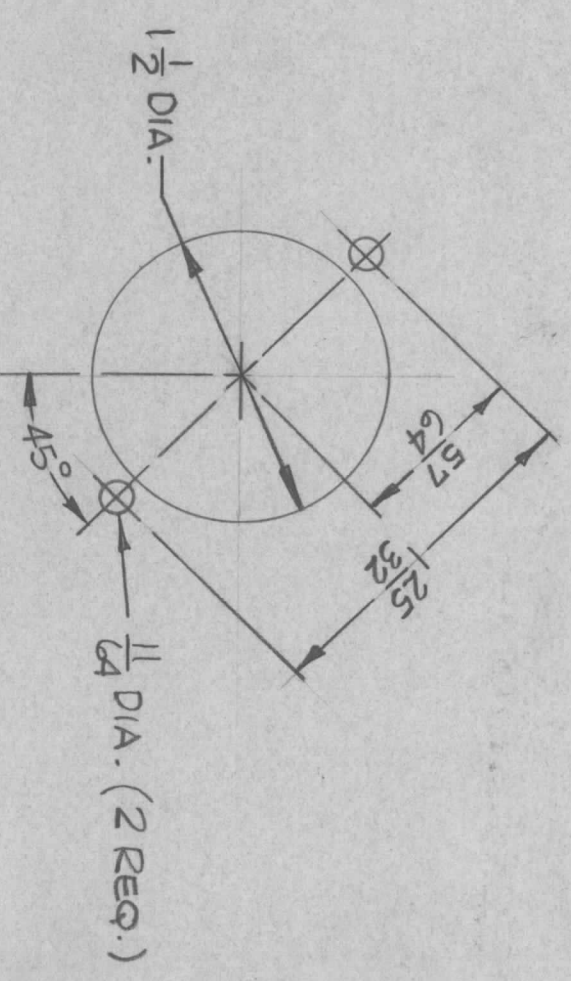
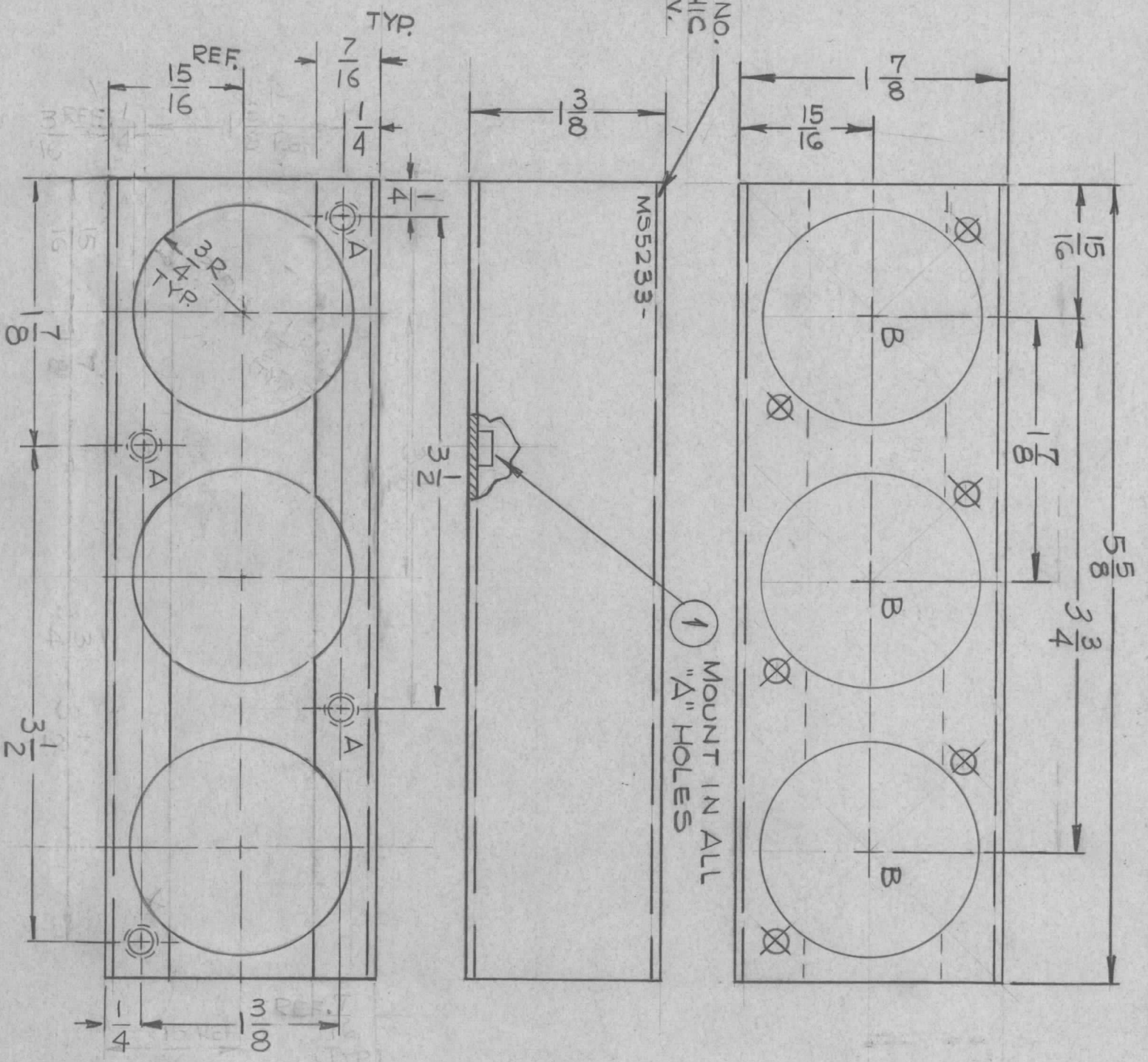
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| | |
|-----------------------|------------------|
| DECIMALS | FRACTIONS |
| X ± .05 | 1/64 |
| .XX ± .01 | TOLS. |
| .XXX ± .005 | ANGLES 90° - 30° |
| MATERIAL 062 ALUMINUM | |
| 5052-H32 | |
| FINISH 5404 YEL | |
| IRIDITE | |

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------------------------|-----------------|-------------|-------|
| EATON | | | |
| LIST OF MATERIAL | | | |
| THE TECHNICAL MATERIEL CORP. | | | |
| MAMARONECK, NEW YORK | | | |
| PLATE, PC CARD-BIN | | | |
| SIZE | CODE IDENT. NO. | DWG. NO. | ISSUE |
| B | 82679 | MS 52228 | A |
| SCALE | 1:2 | SHEET | OF |

| REVISIONS | | | | | | |
|-----------|-----|-------------------------|----------|------------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO. | DRAFT | CHKD |
| | X1 | REV. & REDRAWN | 1-26-68 | - | HLL | HLL |
| | | ORIG. RELEASE FOR PROD. | 12-23-68 | | EG | EG |

MARK TMC PT. NO.
1/8 HIGH GOTHIC
W/LATEST REV.
LETTER.



DETAIL "B"
(3 REQ.)

| HOLE | DESCRIPTION | REQ |
|------|----------------|-----|
| A | .191-.194 DIA. | 4 |
| B | SEE DETAIL | 3 |

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|--------------------|------|
| 4 | NT129-632-4 | NUT, PLAIN, SPLINE | A |

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

BRACKET, MOUNTING
CAPACITOR

| | | | |
|-------------|-----------|-----------------|----------|
| DATE | 12/29/68 | DATE | 12/29/68 |
| MECH. DES. | H. AUSTIN | DATE | 12/26/68 |
| ELECT. DES. | H. AUSTIN | DATE | 12/26/68 |
| CHECKED | H. AUSTIN | DATE | 12/26/68 |
| DRAWN | H. AUSTIN | DATE | 12/26/68 |
| SIZE | B | CODE IDENT. NO. | 82679 |
| SCALE | 1:1 | DWG NO. | M55233 |
| SHEET | OF | ISSUE | |

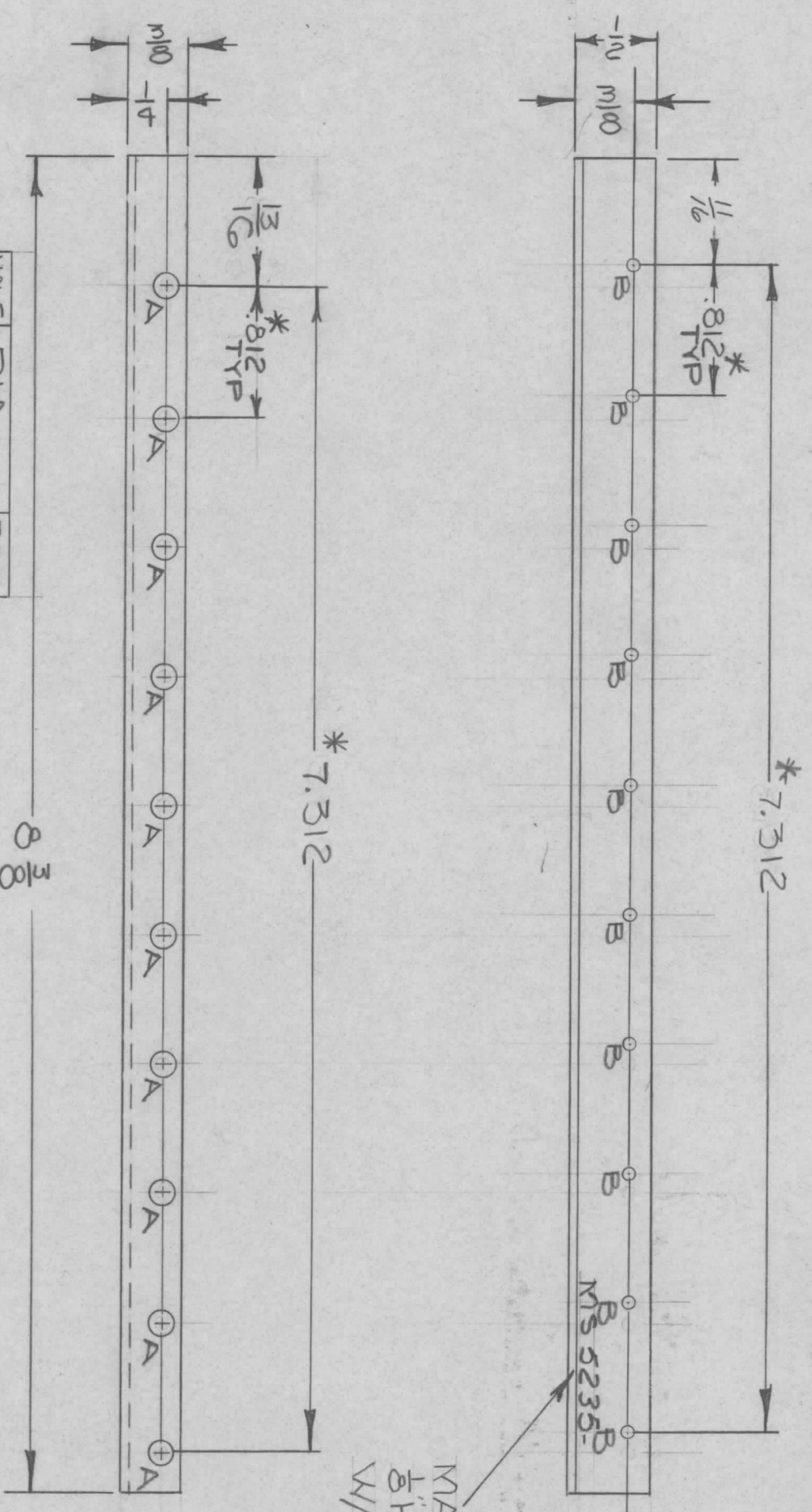
UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES
4. MOUNT INSERTS AFTER FINISHING

| | | | | | |
|-------------|---|---------------|--------|-----------|--|
| QTY / UNIT | 1 | MODEL USED ON | RTMU-4 | ASS'Y NO. | |
| APPLICATION | | CODE | A | S401-451 | |

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| REVISIONS | | | | | | | |
|-----------|-----|---------------|----------|------------|-------|------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO. | DRAFT | CHKD | APPD |
| X | | EXP. RELEASE | 10-23-61 | | | | |
| Ø | | ORIG. RELEASE | 12-4-69 | | | | |



| HOLE | DIA | REQ |
|------|----------|-----|
| A | 3/64 DIA | 10 |
| B | .067 DIA | 10 |

*NOTE: TOLERANCES NOT ACCUMULATIVE

MS5235-1 AS SHOWN (RIGHT HAND)
MS5235-2 OPP HAND (LEFT HAND)

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|------------------|------|
| EATON | | LIST OF MATERIAL | |

| DATE | DATE | DATE | DATE |
|---------|----------|----------|----------|
| 12/3/68 | 10-23-61 | 10-23-61 | 10-23-61 |

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

| | | |
|-------------|---------------|----------|
| QTY / UNIT | MODEL USED ON | ASSY NO. |
| 1 | RTIH-3 | |
| APPLICATION | | |
| CODE | ASSY NO. | |
| A | 5401-451 | |

| | |
|-------------|-----------|
| DECIMALS | FRACTIONS |
| .X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° - 30' |

| | | |
|-------------------------------------------------------------------------------------------------------|--------------------|--------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | FINAL APPROVAL | DATE |
| | <i>[Signature]</i> | 12/3/68 |
| MATERIAL | ALUMINUM | 5052-H32 |
| FINISH | 5404 | YEL. IRIDITE |

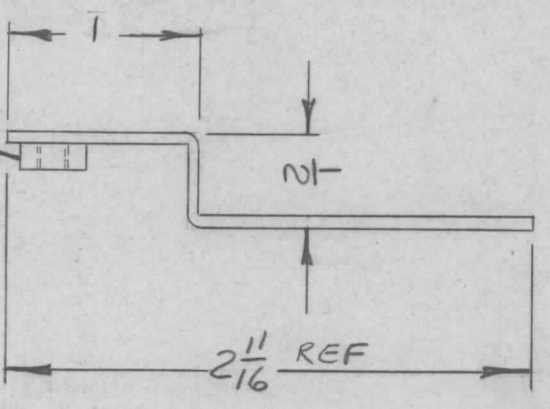
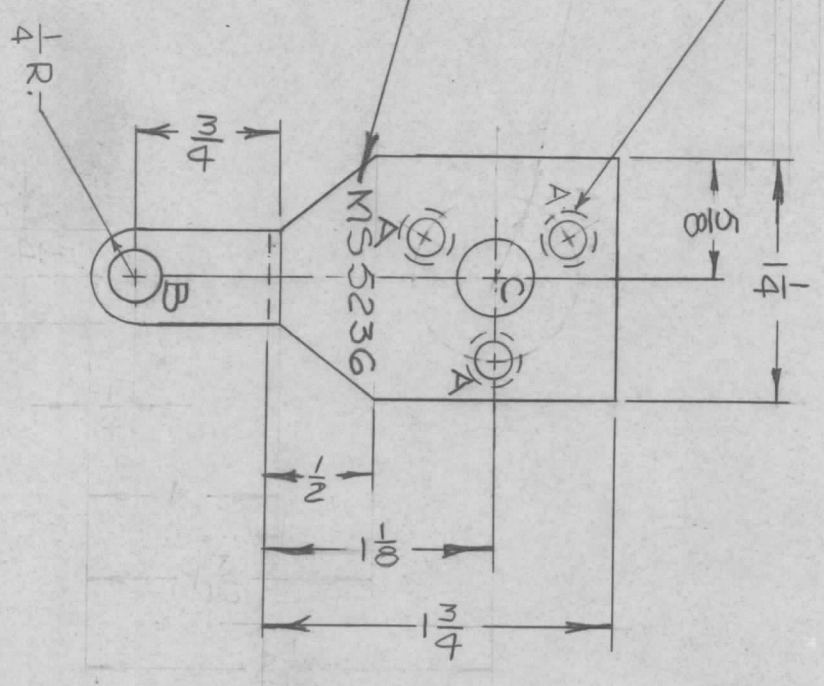
| | | | | |
|----------------------------|------|-----------------|---------|-------|
| ANGLE, SUPPORT, CARD | SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| BIN, BOTTOM (CENTER) SECT. | B | 82679 | MS5235 | Ø |

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| REVISIONS | | | | | | | |
|-----------|-----|---------------------------------|----------|-----------|-------|------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD | APPD |
| | X | EXP RELEASE | 10-31-61 | | | | |
| | Ø | ORIGINAL RELEASE FOR PRODUCTION | 4/1/65 | Ø | | | |

(3) A' HOLES 120° APART
ON DA $\frac{13}{32}$ RADIIOS

MARK TMC P/N
 $\frac{5}{8}$ " HIGH GOTHIC
W/LATEST REV. LETTER



| HOLE | DESCRIPTION | REQ. |
|------|-----------------------------------------|------|
| A | DR. 144 DIA. C SINK 82° TO .284 DIA. | 3 |
| B | .250-.253 | 1 |
| C | 3/8 DIA. | 1 |

FINISH NOTES:

1. S404-YELLOW IRIDITE 14-2 AL COAT
 2. S1114-ZINC CHROMATE
 3. FED. STD 595-100 37038
FLAT BLACK MATTE OR EQUIV.
- BOTH SIDES

| | | | | |
|------------|---|-------------|---------------|-----------|
| QTY / UNIT | 1 | BCT-10KA | MODEL USED ON | ASS'Y NO. |
| | | APPLICATION | | |
| | | CODE | S401-451 | |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

| | |
|-------------|-----------|
| DECIMALS | FRACTIONS |
| .X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° .30' |

MATERIAL: 069 ALUMINUM 5052-H32
FINISH: SEE NOTES

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|--------------|------------------|------|
| 1 | NT129-1032-4 | NOT PLAIN SPLINE | B |

F. BUDETTI

LIST OF MATERIAL SK3290-MS2030

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

| | | |
|----------------|------|---------|
| FINAL APPROVAL | DATE | 10-3-61 |
| MECH. DES. | DATE | 4-2-68 |
| ELECT. DES. | DATE | |
| CHECKED | DATE | 9-1-68 |
| DRAWN | DATE | 10-3-61 |

CRANK, KNOB

| | | | |
|------|-----------------|----------|-------|
| SIZE | CODE IDENT. NO. | DWG. NO. | ISSUE |
| B | 82679 | MS 5236 | Ø |

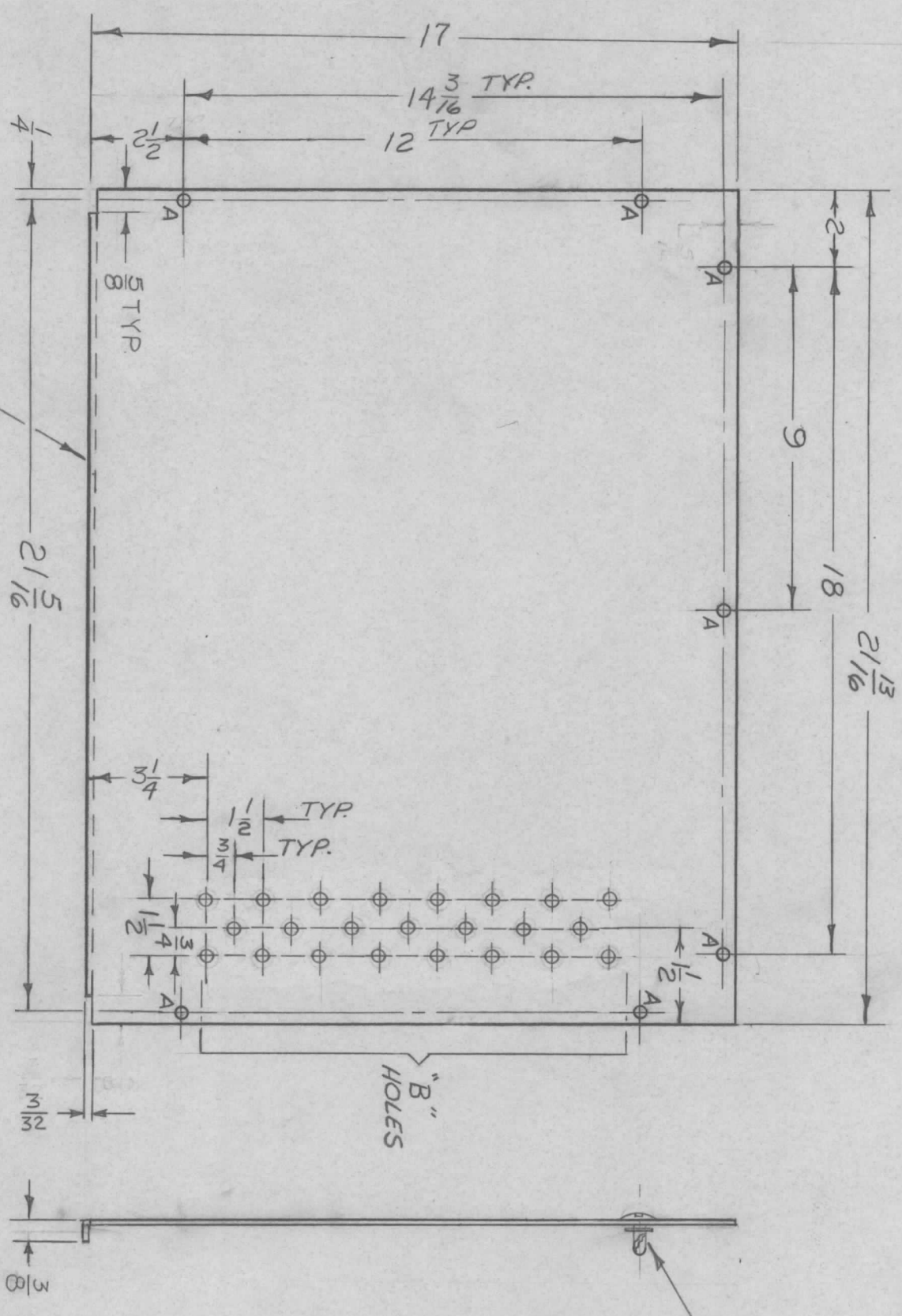
SCALE 1:1 SHEET OF

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| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD | APPD |
|------|-----|-------------------------------------------------------------------------|----------|----------|-------|-------------|-------------|
| X | | EXPERIMENTAL RELEASE | 11/29/67 | - | Engl | [Signature] | [Signature] |
| XI | | 1/4 HOLES WERE 1/2, 3/8 AND 3/8 WAS 1/4 ORIGINAL RELEASE FOR PRODUCTION | 12-13-67 | - | HS | [Signature] | [Signature] |
| Φ | | | 4/4/68 | Φ | HS | [Signature] | [Signature] |

① ② TO BE SUPPLIED & MOUNTED BY TMC. IN ALL "A" HOLES

| HOLE | DESCRIPTION | REQ. |
|------|-------------|------|
| A | 1/4 DIA. | 7 |
| B | 1/4 DIA. | 30 |



MARK TMC P/N (MS 5237)
1/8 HIGH GOTHIC W/LATEST
REV. LETTER ON REAR.

- UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 2. ALL ANGULAR BENDS 90 DEGREES
 3. REMOVE ALL BURRS AND SHARP EDGES

| | | | |
|------------|----------|---------------|----------|
| QTY / UNIT | BCT-10KA | MODEL USED ON | ASSY NO. |
| 1 | AX 683 | APPLICATION | |
| | CODE A | S 401-451 | |

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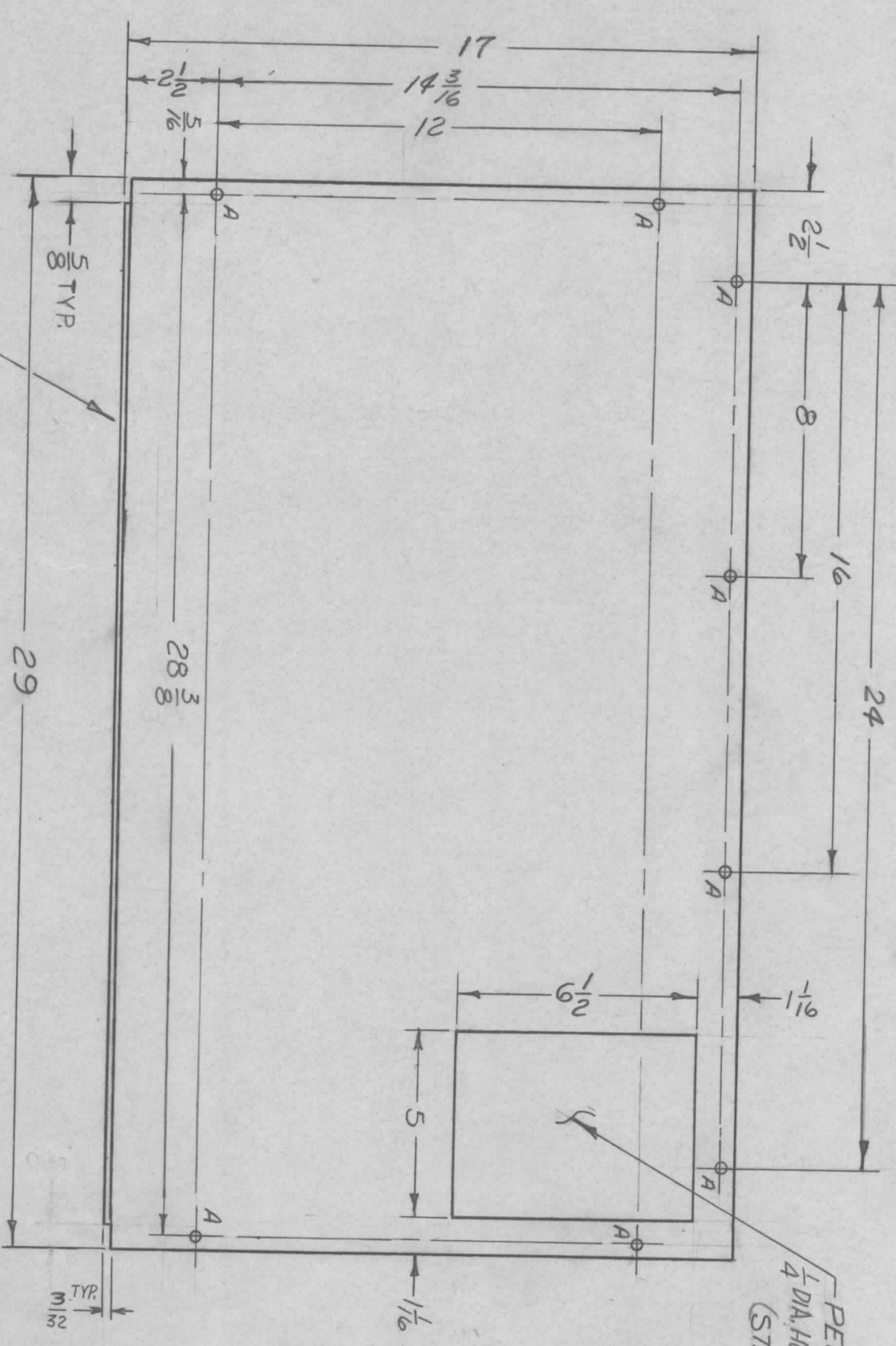
| | | |
|-------------------------------------------------------------------------------------------------------|-----------|----------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | FRACTIONS | 1/64 |
| DECIMALS | TOLS. | 0° - 30' |
| .X ± .05 | | |
| .XX ± .01 | | |
| .XXX ± .005 | | |
| MATERIAL | ALUMINUM | 5052-H32 |
| FINISH | S 404 | YELLOW IRIDITE |

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|-----------------|------|
| 7 | FS 110-1 | STUD, TURN LOCK | A |
| 7 | FS 109-3 | RING, RETAINING | A |

| | |
|------------------------------------------------------|-----------------------|
| FINAL APPROVAL [Signature] | DATE 4/15/68 |
| MECH. DES. [Signature] | DATE 4/15/68 |
| ELECT. DES. [Signature] | DATE 4/15/68 |
| CHECKED [Signature] | DATE 4-1-68 |
| DRAWN [Signature] | DATE 11/29/67 |
| LIST OF MATERIAL SK 3290-MS 5030 | |
| THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | |
| COVER, BOTTOM | SIZE B |
| DRIVER, DRAWER | CODE IDENT. NO. 82679 |
| | DWG NO. MS 5237 |
| | ISSUE Φ |

| | | |
|-------|-------|----|
| SCALE | SHEET | OF |
| | 1 | 1 |

| REVISIONS | | | | | | |
|-----------|-----|---------------------------------|----------|-----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD |
| | X1 | EXP. RELEASE | 11/15/67 | | Emp | Emp |
| | X1 | 3/32 ADDED, 3/8 WAS 1/4 | 12-13-67 | | Emp | Emp |
| | X2 | LIP REVERSED | 12/14/67 | | Emp | Emp |
| | Ø | ORIGINAL RELEASE FOR PRODUCTION | 4/2/68 | | Emp | Emp |



| HOLE | DESCRIPTION | REQ. |
|------|-------------|------|
| A | 1/4 DIA. | 8 |

MARK TMC P/N (MS 5238 -)
 1/8 HIGH GOTHIC W/LATEST
 REV. LETTER ON REAR

UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS.
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES

| | | | | | |
|-------------|---|---------------|----------|-----------|--------|
| QTY / UNIT | 1 | MODEL USED ON | BCT-10KA | ASS'Y NO. | AX 683 |
| APPLICATION | | CODE | A | S401-451 | |

| | | | |
|----------|-------------|--------|----------|
| DECIMALS | X ± .05 | TOLS. | 1/64 |
| | .XX ± .01 | ANGLES | 0° - 30' |
| | .XXX ± .005 | | |

| | |
|----------|----------------|
| MATERIAL | ALUMINUM |
| FINISH | S 404 |
| | YELLOW TRIDITE |

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|-----------------|------|
| 8 | FS 110 - 1 | STUD, TURN LOCK | A |
| 8 | FS 109 - 3 | RING, RETAINING | A |

LIST OF MATERIAL SK 3290 - MS 5029
 THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK

COVER, TOP

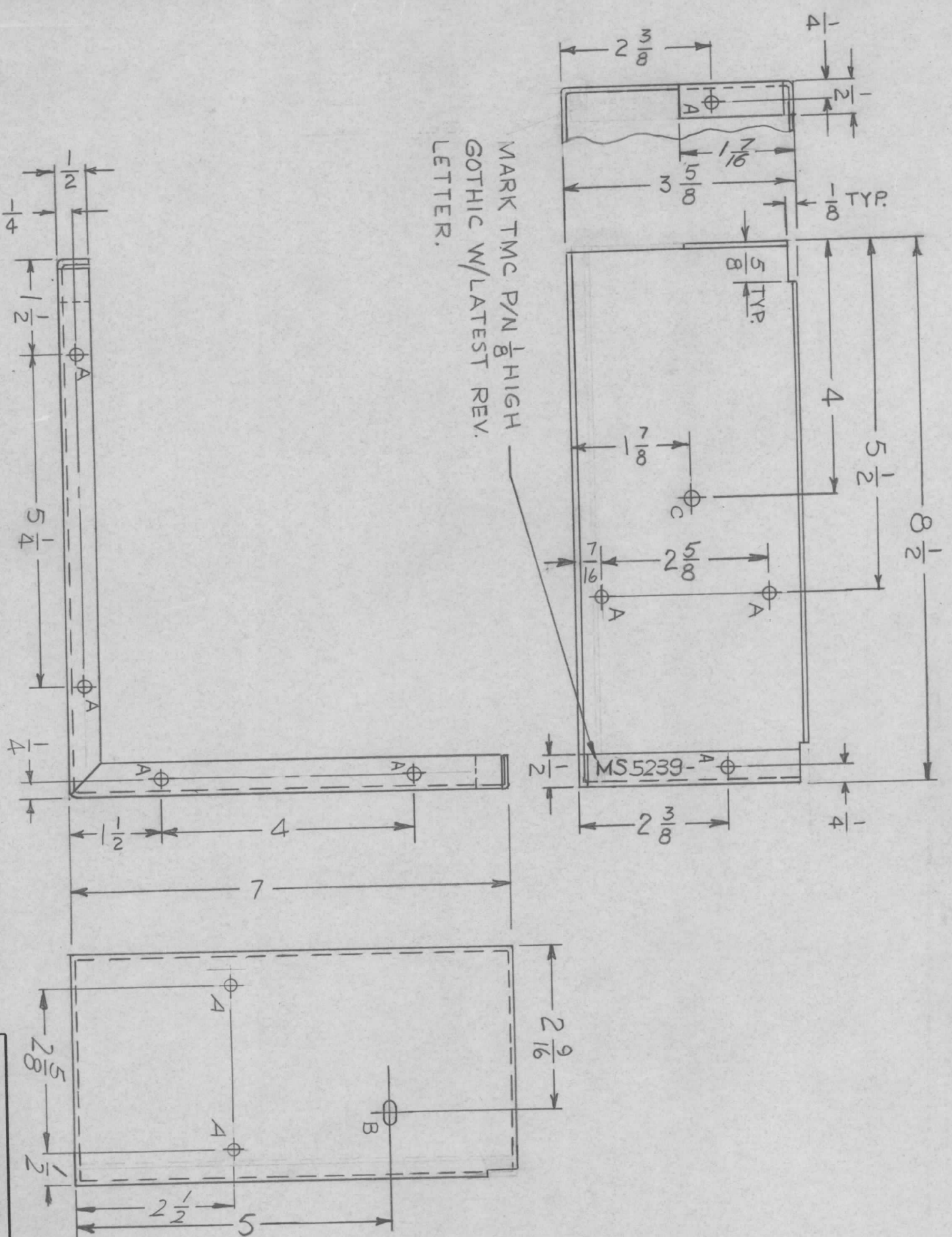
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| | | | | | | | |
|-------|-----|-----------------|-------|----------|---------|-------|---|
| SIZE | B | CODE IDENT. NO. | 82679 | DWG. NO. | MS 5238 | ISSUE | Ø |
| SCALE | 1:4 | SHEET | 1 | OF | 1 | | |

| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD | APPD |
|------|-----|-----------------------------------------------------|----------|-----------|-------|------|------|
| | X1 | 2A, 1B & 1C HOLES ADDED | 12-13-67 | - | H2 | | |
| | Ø | ORIGINAL RELEASE FOR PRODUCTION | 4-2-68 | Ø | H2 | | |
| | A | NOTCH ADDED & P/N RELOC. 1/2 SLOT WAS 3/64 DIA HOLE | 12/26/68 | 19142 | K44 | | FB |
| | B | ADDED 2 'A' HOLES | 4/27/71 | 20340 | GE | QCB | |

| HOLE | DESCRIPTION | REQ |
|------|------------------|-----|
| A | 11/64 DIA. | 10 |
| B | 13/64 x 1/2 SLOT | 1 |
| C | 15/64 DIA. | 1 |

MARK TMC P/N 1/8 HIGH
GOTHIC W/LATEST REV.
LETTER.



UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
ANGULAR BENDS 90 DEGREES
REMOVE ALL BURRS AND SHARP EDGES

| | | | | | |
|-------------|---|---------------|----------|----------|--------|
| QTY / UNIT | 1 | MODEL USED ON | BCT-10KA | ASSY NO. | AX 683 |
| APPLICATION | | CODE | S401-451 | | |

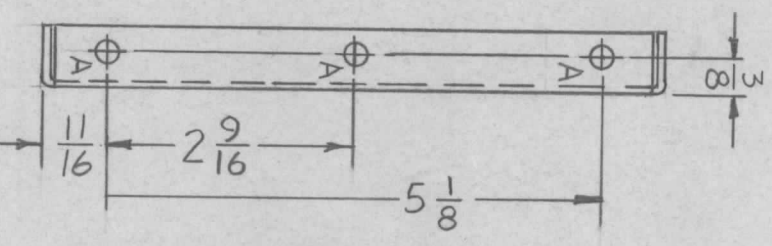
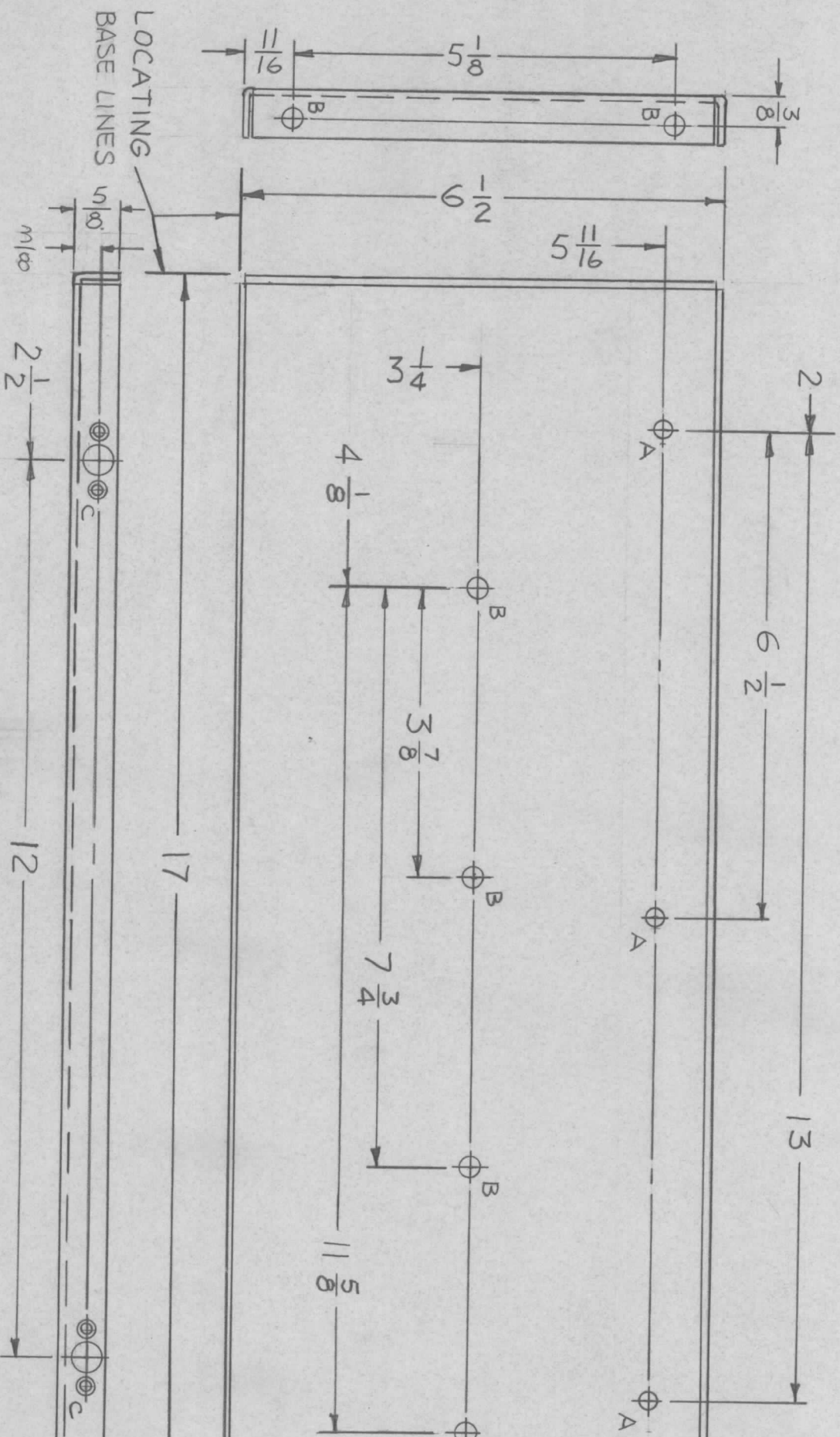
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

| DECIMALS | FRACTIONS |
|-------------|-----------|
| X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° - 30° |

NOTICE TO PERSONS RECEIVING THIS DRAWING
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| | | | | | |
|---------------------|------------------------------------------------------|-------------|-------------------|-------------|-------------|
| REQ'D ITEM | F. BUDETTI | PART NUMBER | SK 3290-5022 | SYM. | |
| DESCRIPTION | LIST OF MATERIAL | | | | |
| DATE | 4/15/68 | DATE | 4/15/68 | DATE | 4/15/68 |
| FINAL APPROVAL | [Signature] | MECH. DES. | [Signature] | ELECT. DES. | [Signature] |
| CHECKED | [Signature] | DATE | 4/15/68 | DATE | 4/15/68 |
| DRAWN | [Signature] | DATE | 12-13-67 | DATE | 12-13-67 |
| FINISH | 5404 YEL. IRIDITE | MATERIAL | ALUMINUM 5052-H32 | SIZE | B |
| CODE IDENT. NO. | 82679 | DWG NO. | MS 5239 | SCALE | 1:2 |
| SHIELD, RF. CHASSIS | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | | | | |
| ISSUE | B | SHEET | OF | | |

| REVISIONS | | | | | | |
|-----------|-----|---------------------------------|----------|-----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD |
| X | | EXP. RELEASE | 11-24-67 | - | MS | MS |
| Ø | | ORIGINAL RELEASE FOR PRODUCTION | 4/1/68 | Ø | MS | MS |



| HOLE | DESCRIPTION | REQ. |
|------|-------------|------|
| A | 13/64 DIA. | 6 |
| B | 15/64 DIA. | 6 |
| C | SEE DETAIL | 4 |

MARK TMC P/N 1/8 HIGH
GOTHIC W/LATEST REV.
LETTER.

← .104 DIA. C'SINK
Ø2° TO .204 DIA.
(2 REQ.)
DETAIL "C"

| | |
|---------------|-----------|
| QTY / UNIT | 1 |
| MODEL USED ON | BCT-10KA |
| ASS'Y NO. | AX683 |
| APPLICATION | |
| CODE | A |
| | S 401-451 |

| | | |
|-------------------------------------------------------------------------------------------------------|-----------|----------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | FRACTIONS | 1/64 |
| DECIMALS | TOLS. | 1/64 |
| X ± .05 | ANGLES | 0° - 30' |
| .XX ± .01 | | |
| .XXX ± .005 | | |

| | | | |
|------------|-------------|------------------|----------------|
| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
| F. BUDETTI | | LIST OF MATERIAL | SK 3290 - 5025 |

| | | | | | |
|--------------------|---------|--------------------|--------|--------------------|----------|
| FINAL APPROVAL | DATE | MECH. DES. | DATE | ELECT. DES. | DATE |
| <i>[Signature]</i> | 4-27-68 | <i>[Signature]</i> | 4-8-68 | <i>[Signature]</i> | 11-27-67 |

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

PLATE, SIDE, RIGHT

UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES

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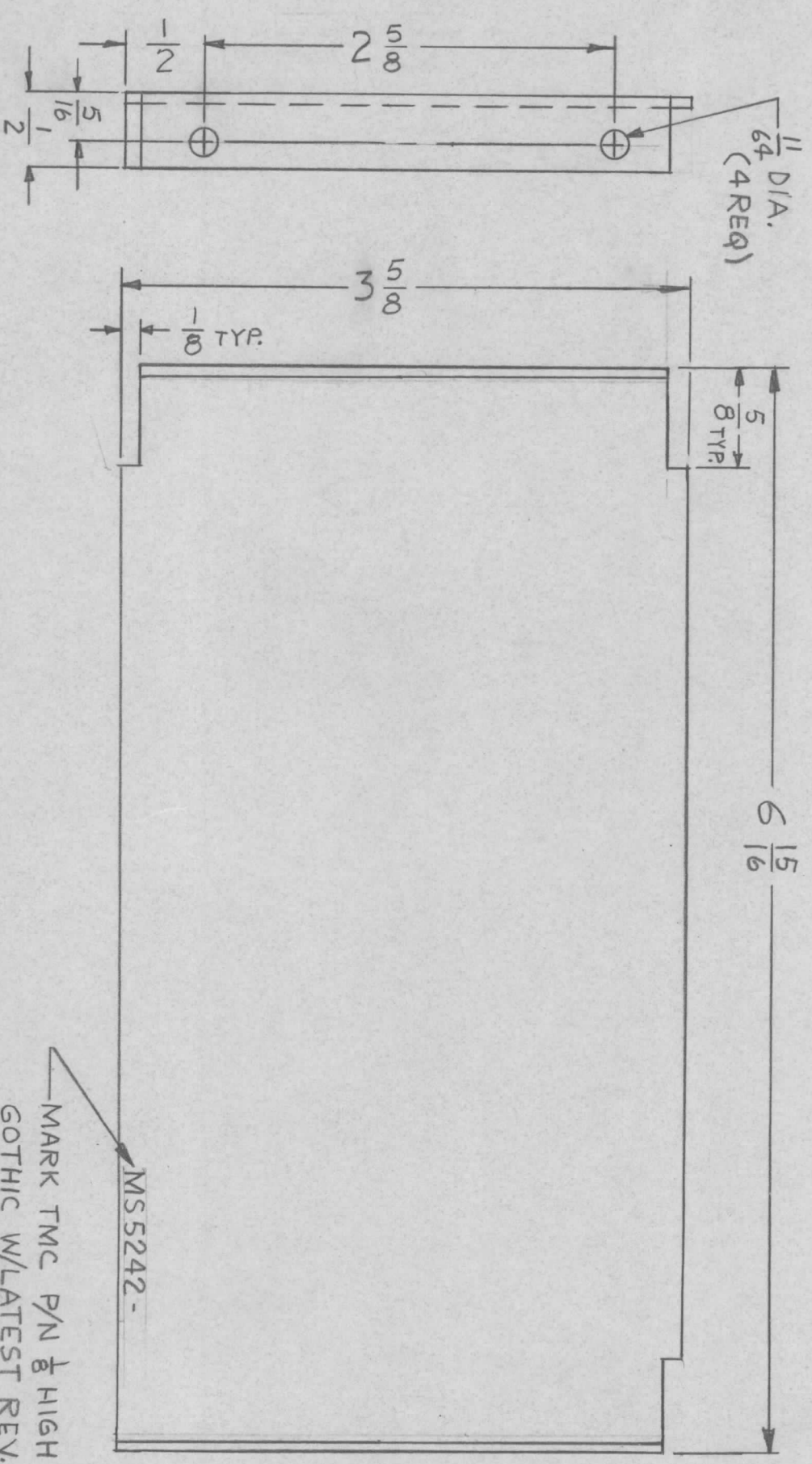
MATERIAL .081 THK ALUMINUM 5052-H32 FINISH S404 YEL. IRIDITE

CHECKED *[Signature]* DATE 4-1-68
DRAWN *[Signature]* DATE 11-27-67

SIZE CODE IDENT. NO. DWG NO. ISSUE
B 82679 MS 5241 Ø

SCALE 1:2 SHEET OF

| REVISIONS | | | | | | |
|-----------|-----|---------------------------------|----------|----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD |
| X | | EXP. RELEASE | 11-21-67 | - | MS | MS |
| Ø | | ORIGINAL RELEASE FOR PRODUCTION | 4-2-68 | Ø | MS | MS |



HOLE DIM'S SAME ON OPP. SIDE.

MARK TMC P/N 1/8 HIGH GOTHIC W/LATEST REV. LETTER.

MS5242-

| | | | | | |
|-------------|---|---------------|----------|-----------|-------|
| QTY / UNIT | 1 | MODEL USED ON | BCT-10KA | ASS'Y NO. | AX683 |
| APPLICATION | | CODE | A | 5401-451 | |

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| | |
|-------------|-----------|
| DECIMALS | FRACTIONS |
| X ± .05 | 1/64 |
| .XX ± .01 | TOLS. |
| .XXX ± .005 | ANGLES |
| | 0° .30' |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES
 MATERIAL, 064 ALUMINUM
 5052-H32
 FINISH 5404 YEL.
 IRIDITE

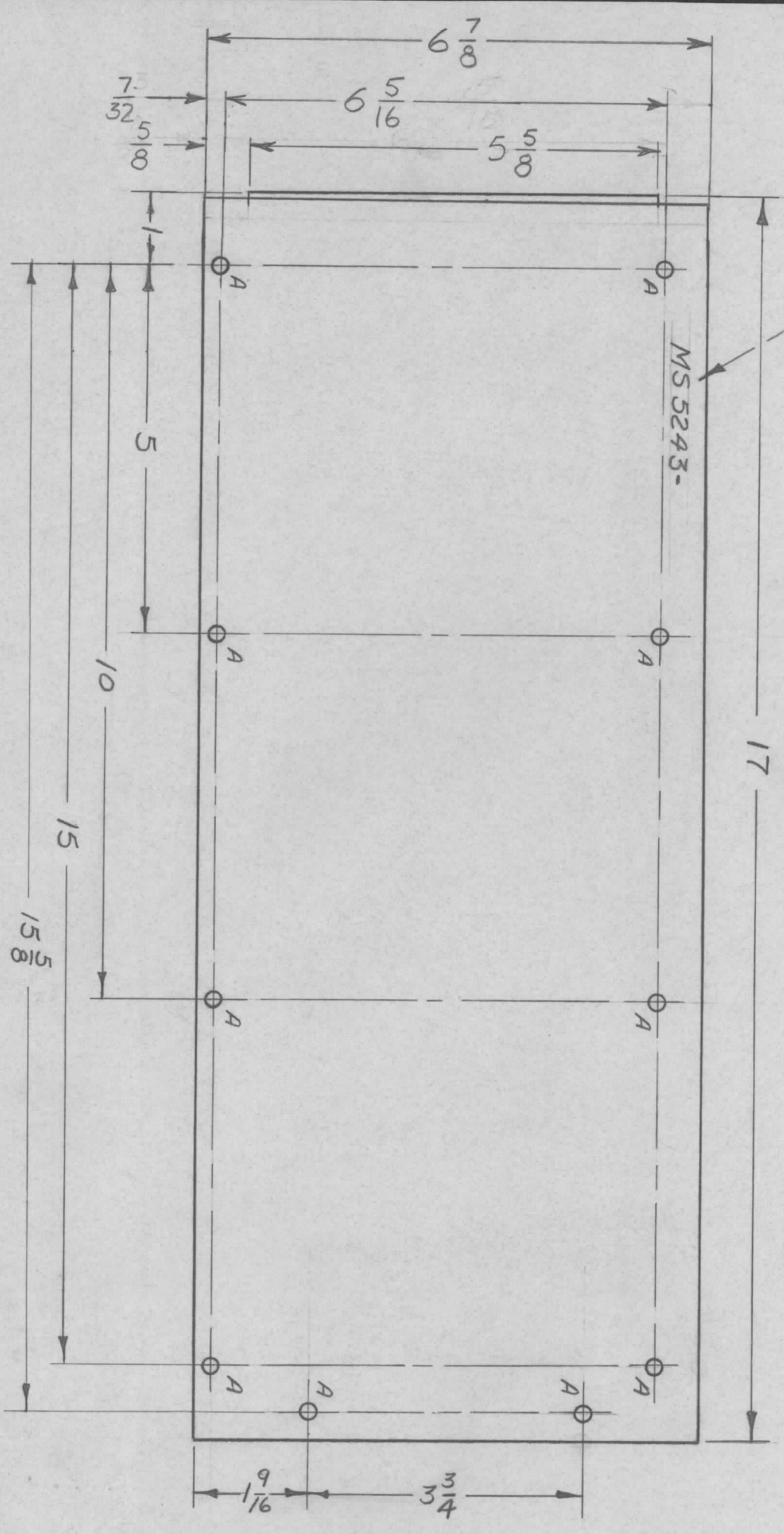
| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|------------------|--------------|
| F. BUDETTI | | LIST OF MATERIAL | SK 3290-5027 |

| | | |
|----------------|------|----------|
| FINAL APPROVAL | DATE | 4/15/68 |
| MECH. DES. | DATE | 4/15/68 |
| ELECT. DES. | DATE | 4/15/68 |
| CHECKED | DATE | 4-1-68 |
| DRAWN | DATE | 11-21-67 |

| | | | |
|-------|-----------------|---------|-------|
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS 5242 | Ø |
| SCALE | 1:1 | SHEET | OF |

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK
 SHIELD, RF, COMP.

MARK TMC P/N $\frac{1}{8}$ HIGH GOTHIC
W/LATEST REVISION LETTER



| REVISIONS | | | | | | |
|-----------|-----|---------------------------------|----------|------------|-------------|-----------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO. | DRAFT | CHKD |
| X | | EXPERIMENTAL RELEASE | 11/15/67 | | <i>Eng</i> | <i>AP</i> |
| X1 | | LIP ADDED REV. | 12-13-67 | | <i>H.G.</i> | <i>AP</i> |
| Ø | | ORIGINAL RELEASE FOR PRODUCTION | 4-2-68 | | <i>H.G.</i> | <i>AP</i> |

| HOLE | DESCRIPTION | REQ. |
|------|-------------|------|
| A | 1/64 DIA. | 10 |

UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES

| | | | | | |
|-------------|---|---------------|----------|-----------|--------|
| QTY / UNIT | 1 | MODEL USED ON | BCT-10KA | ASS'Y NO. | AX 683 |
| APPLICATION | | CODE | A | S401-451 | |

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| | | | | |
|-------------------------------------------------------------------------------------------------------|-------------|-------|-----------|---------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | DECIMALS | TOLS. | FRACTIONS | ANGLES |
| | X ± .05 | | 1/64 | 0° .30' |
| | .XX ± .01 | | | |
| | .XXX ± .005 | | | |

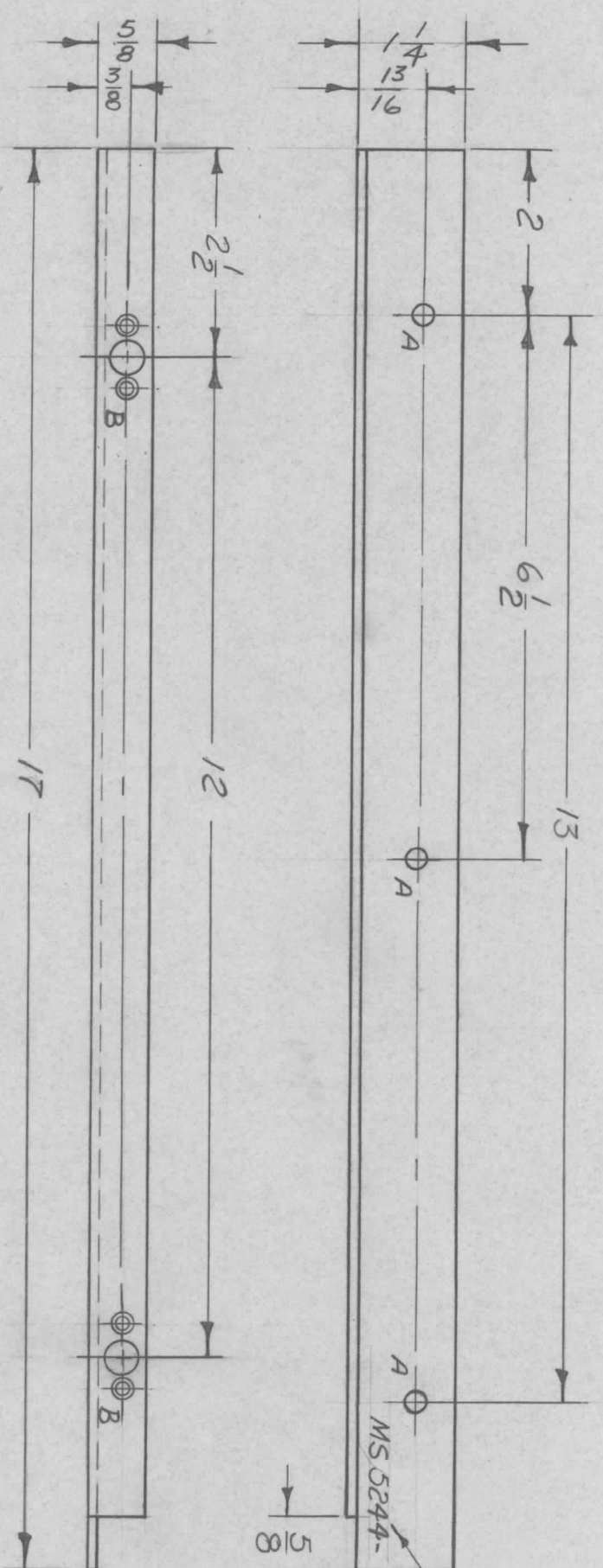
MATERIAL: 064 ALUMINIUM
FINISH: S404
5052-H32
YELLOW IRIDITE

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|------------------------------------|------|
| | F. BUDETTI | LIST OF MATERIAL SK 3290 - MS 5028 | |

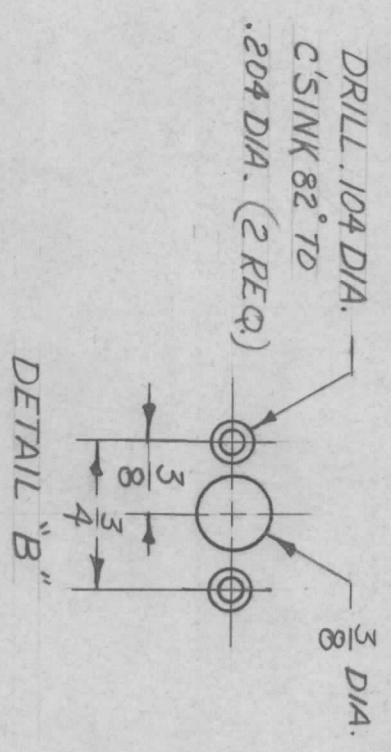
| | | | | | | | | |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------|---------|------|------|
| FINAL APPROVAL | MECH. DES. | ELECT. DES. | CHECKED | DRAWN | DATE | DATE | DATE | DATE |
| <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | 4-2-67 | 1/15/67 | | |

| | | | | | | | | |
|------------------------------|----------------------|---------------------------|--------|-----------------------|-----------------|-----------|-------|----|
| THE TECHNICAL MATERIEL CORP. | MAMARONECK, NEW YORK | COVER, BOTTOM, RE CHASSIS | SIZE B | CODE IDENT. NO. 82679 | DWG NO. MS 5243 | SCALE 1:2 | SHEET | OF |
|------------------------------|----------------------|---------------------------|--------|-----------------------|-----------------|-----------|-------|----|

| REVISIONS | | | | | | |
|-----------|-----|---------------------------------|---------|----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD |
| X | | EXP. RELEASE | 1/14/67 | | Engd | MS |
| Ø | | ORIGINAL RELEASE FOR PRODUCTION | 4/2/68 | | Hdr | MS |



| HOLE | DESCRIPTION | REQ. |
|------|-------------|------|
| A | 13/64 DIA. | 3 |
| B | SEE DETAIL | 2 |



| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|------------------------------------|------|
| F. BUDETTI | | LIST OF MATERIAL SK 3290 - MS 5026 | |

| FINAL APPROVAL | | DATE |
|----------------|--------------------|--------|
| MECH. DES. | <i>[Signature]</i> | 4-2-68 |
| ELECT. DES. | <i>[Signature]</i> | |

DRAWN *[Signature]* DATE 1/14/67
 CHECKED *[Signature]* DATE
 MATERIAL 081 THICK ALUMINUM 5052-H32
 FINISH S 404 YELLOWTRIDITE

| QTY / UNIT | MODEL USED ON | ASS'Y NO. |
|------------|---------------|-----------|
| 1 | BCT-10KA | AX 683 |

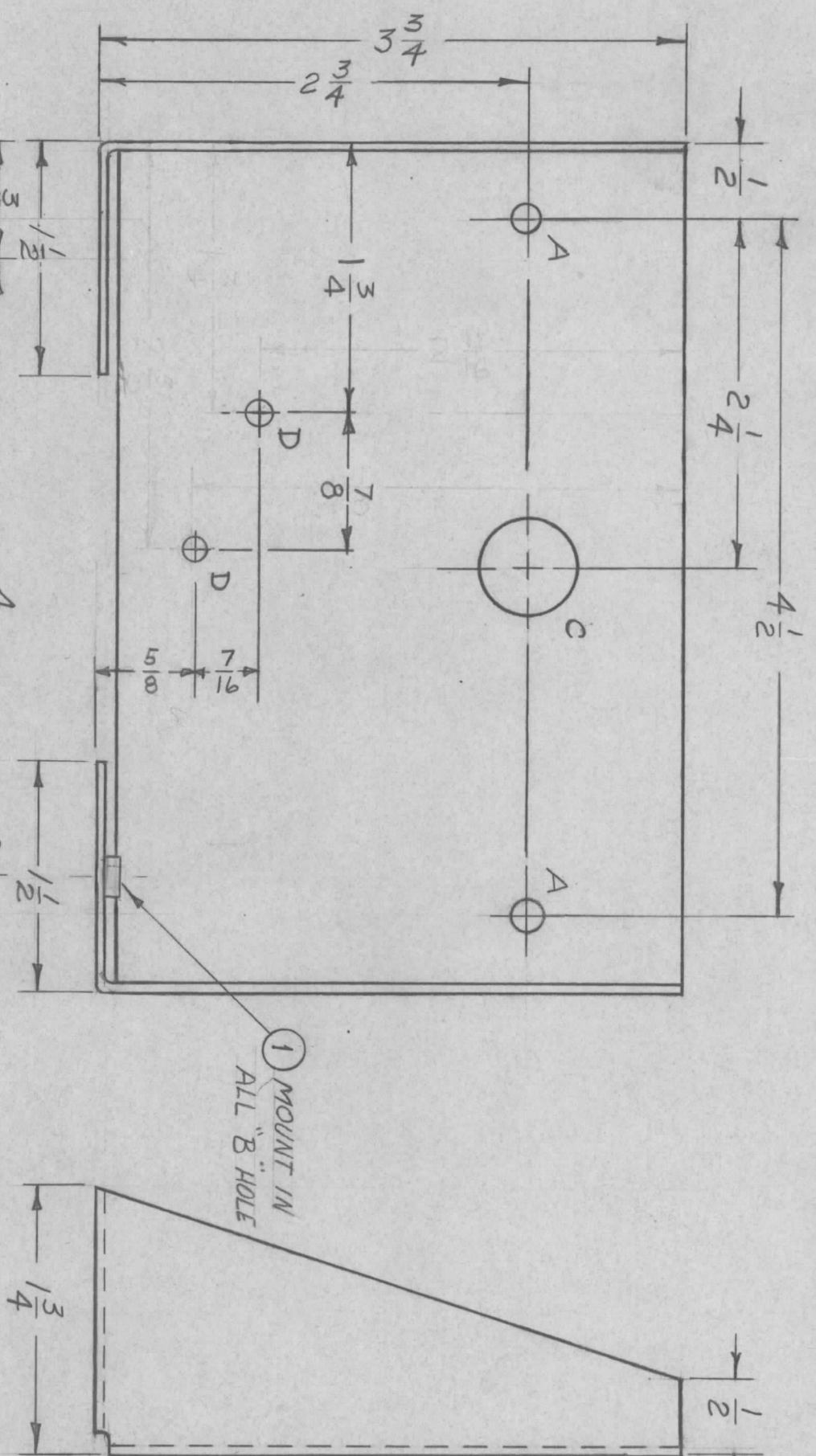
APPLICATION CODE A S 401 - 451

- UNLESS OTHERWISE SPECIFIED:
- USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 - ALL ANGULAR BENDS 90 DEGREES
 - REMOVE ALL BURRS AND SHARP EDGES

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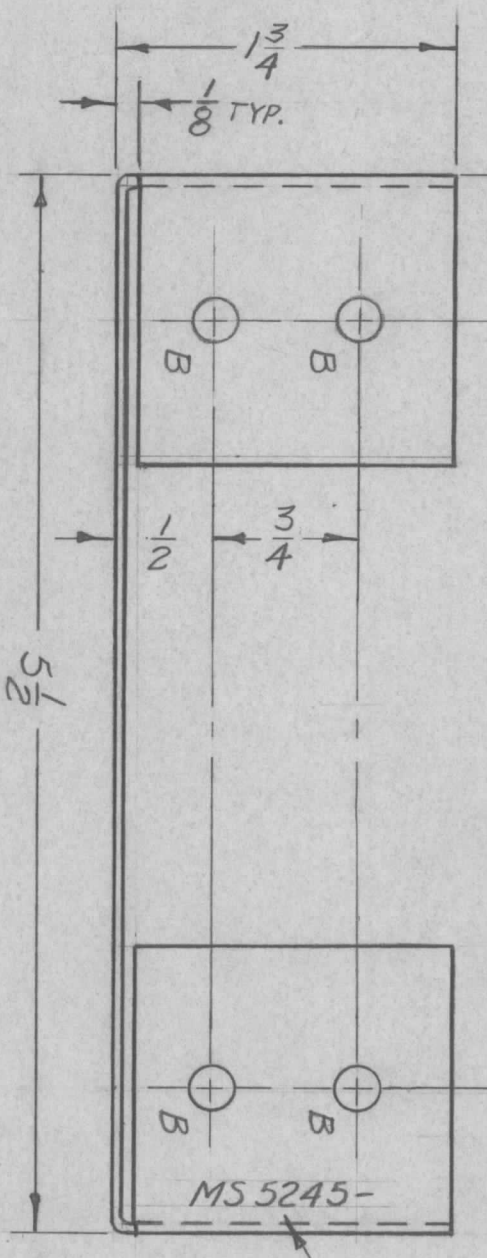
THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK
 BRKT, MTG, CLIP
 CODE IDENT. NO. MS 5244
 DWG NO. MS 5244
 SCALE 1:2
 SHEET OF

| REVISIONS | | | | | | | |
|-----------|-----|---------------------------------|----------|----------|-------------|------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD | APPD |
| | X | EXP. RELEASE | 11/13/67 | | <i>inf</i> | | |
| | X1 | 2 D HOLES ADDED | 11-20-67 | | <i>H.R.</i> | | |
| | Ø | ORIGINAL RELEASE FOR PRODUCTION | 4/2/68 | | <i>H.R.</i> | | |



| HOLE | DESCRIPTION | REQ. |
|------|----------------|------|
| A | 13/64 DIA. | 2 |
| B | .221-.224 DIA. | 4 |
| C | 5/8 DIA. | 1 |
| D | 11/64 DIA. | 2 |

MARK TMC P/N 1/8 HIGH
GOTHIC W/LATEST REV.
LETTER.



| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|-------------|-------------------|
| 4 | 1 | NT129-832-4 | NUT, PLAIN SPLINE |
| | | | B |

LIST OF MATERIAL SK 3290 - MS 2014

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

BKKT, MTG, SWITCH

| FINAL APPROVAL | DATE | SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
|-------------------|----------|------|-----------------|---------|-------|
| <i>F. BUDETTI</i> | 4-3-69 | B | 82679 | MS 5245 | Ø |
| <i>AP</i> | 4-2-68 | | | | |
| <i>inf</i> | 4-1-67 | | | | |
| <i>inf</i> | 11/13/67 | | | | |

| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | DECIMALS | FRACTIONS | TOLS. | ANGLES |
|-------------------------------------------------------------------------------------------------------|----------|-----------|-------|---------|
| X | ± .05 | 1/64 | | 0° .30' |
| XX | ± .01 | | | |
| XXX | ± .005 | | | |

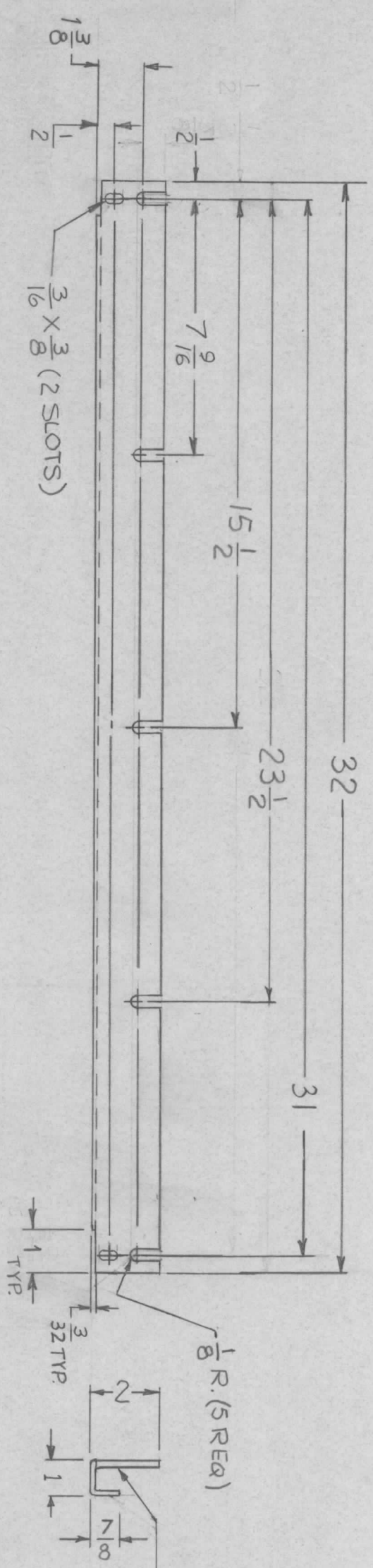
| QTY / UNIT | MODEL USED ON | ASS'Y NO. |
|------------|---------------|-----------|
| 1 | BCT 10KA | AX 680 |

- UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 2. ALL ANGULAR BENDS 90 DEGREES
 3. REMOVE ALL BURRS AND SHARP EDGES
 4. MOUNT INSERTS AFTER FINISHING

NOTICE TO PERSONS RECEIVING THIS DRAWING

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| REVISIONS | | | | | | |
|-----------|-----|---------------------------------|--------|-----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD |
| X | | EXP. RELEASE | 1-3-68 | + | HE | HE |
| Ø | | ORIGINAL RELEASE FOR PRODUCTION | 4/2/68 | Ø | HE | HE |



MARK TMC P/N MS5251 -
 1/8 HIGH GOTHIC W/LATEST
 REVISION LETTER.

UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES

| | | | | | |
|-------------|---|---------------|----------|-----------|--|
| QTY / UNIT | 1 | MODEL USED ON | BCT-10KA | ASS'Y NO. | |
| APPLICATION | | CODE | A | 5401-451 | |

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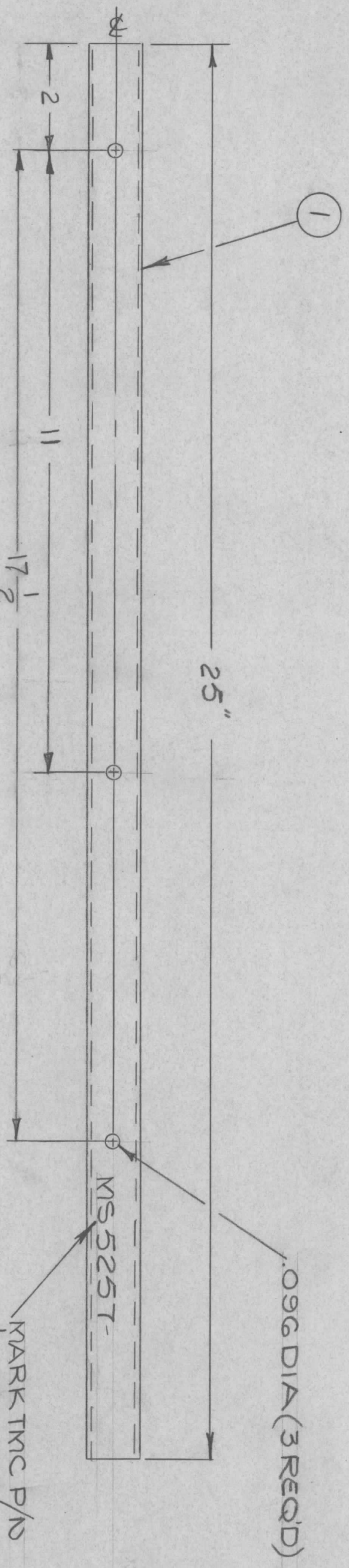
| | | | |
|-----------------------|----------|-------------------|---------|
| DECIMALS | .X ± .05 | FRACTIONS | 1/64 |
| .XX ± .01 | TOLS. | ANGLES | 0° .30' |
| .XXX ± .005 | | | |
| MATERIAL 064 ALUMINUM | | 5052-H32 | |
| FINISH | | BLACK MATTE, FLAT | |

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|-------------|------|
| F. BUDETTI | | TRIM, TOP | |

| | | |
|----------------|------|--------|
| FINAL APPROVAL | DATE | 4-3-68 |
| MECH. DES. | DATE | 4-2-68 |
| ELECT. DES. | DATE | |
| CHECKED | DATE | 4-1-68 |
| DRAWN | DATE | 1-3-68 |

| | | | | | | | |
|-------|-----|-----------------|-------|---------|--------|-------|---|
| SIZE | B | CODE IDENT. NO. | 82679 | DWG NO. | MS5251 | ISSUE | Ø |
| SCALE | 1:4 | SHEET | | OF | | | |

| REVISIONS | | | | | | |
|-----------|-----|-------------------------|----------|-----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD |
| | X | EXP RELEASE | 11-28-61 | | | |
| | Ø | ORIG. RELEASE FOR PROD. | 2-15-48 | Ø | | |



| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|---------------------------|------|
| 25" 1 | POIGO | CND, RACEWAY, MTL (BLANK) | |

| LIST OF MATERIAL | | | |
|------------------|------|------------------------------|--|
| FINAL APPROVAL | DATE | THE TECHNICAL MATERIEL CORP. | |
| MECH. DES. | DATE | MAMARONECK, NEW YORK | |
| ELECT. DES. | DATE | | |
| CHECKED | DATE | CHAUNDEL, STRIP, A.C. | |
| DRAWN | DATE | | |

| | | |
|------------|---------------|-----------|
| QTY / UNIT | RAK 75-GB | AX 697 |
| | RAK 75-GA | AX 697 |
| | MODEL USED ON | ASS'Y NO. |
| | APPLICATION | |
| | CODE | 5401-451 |

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| DECIMALS | TOLS. | FRACTIONS |
|-------------|-------|-----------|
| X ± .05 | | 1/64 |
| .XX ± .01 | | ANGLES |
| .XXX ± .005 | | Ø° - 30' |

| | | | | |
|--------|-------|-----|-----------------|---------|
| FINISH | SCALE | 1:2 | SHEET | OF |
| | SIZE | B | CODE IDENT. NO. | MS 5257 |
| | | | DWG. NO. | MS 5257 |
| | | | ISSUE | Ø |

| REVISIONS | | | | | | |
|-----------|-----|--------------------------------------------------------------------------------------------------|---------|-----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD |
| | X | EXP. RELEASE | 8-31-67 | | H.G. | |
| | X1 | DIM 27 1/2 W/ 2 1/2" A & B HOLES RELOCATED. B WERE FOR 832 ORIG. RELEASE FOR PROD. 11-7-67 | 9-27-67 | | | |
| | Ø | | | | R.G. | |



| HOLE | DESCRIPTION | REQ. |
|------|----------------------------------------------|------|
| A | 7/16 DIA. | 4 |
| B | DRILL .196 DIA. CSINK 82° TO .390 DIA. | 8 |

| | | | | | |
|-------------|---|---------------|--------------|-----------|--|
| QTY / UNIT | 2 | MODEL USED ON | RAK-75-6 A/B | ASS'Y NO. | |
| APPLICATION | | CODE | A | SA01-451 | |

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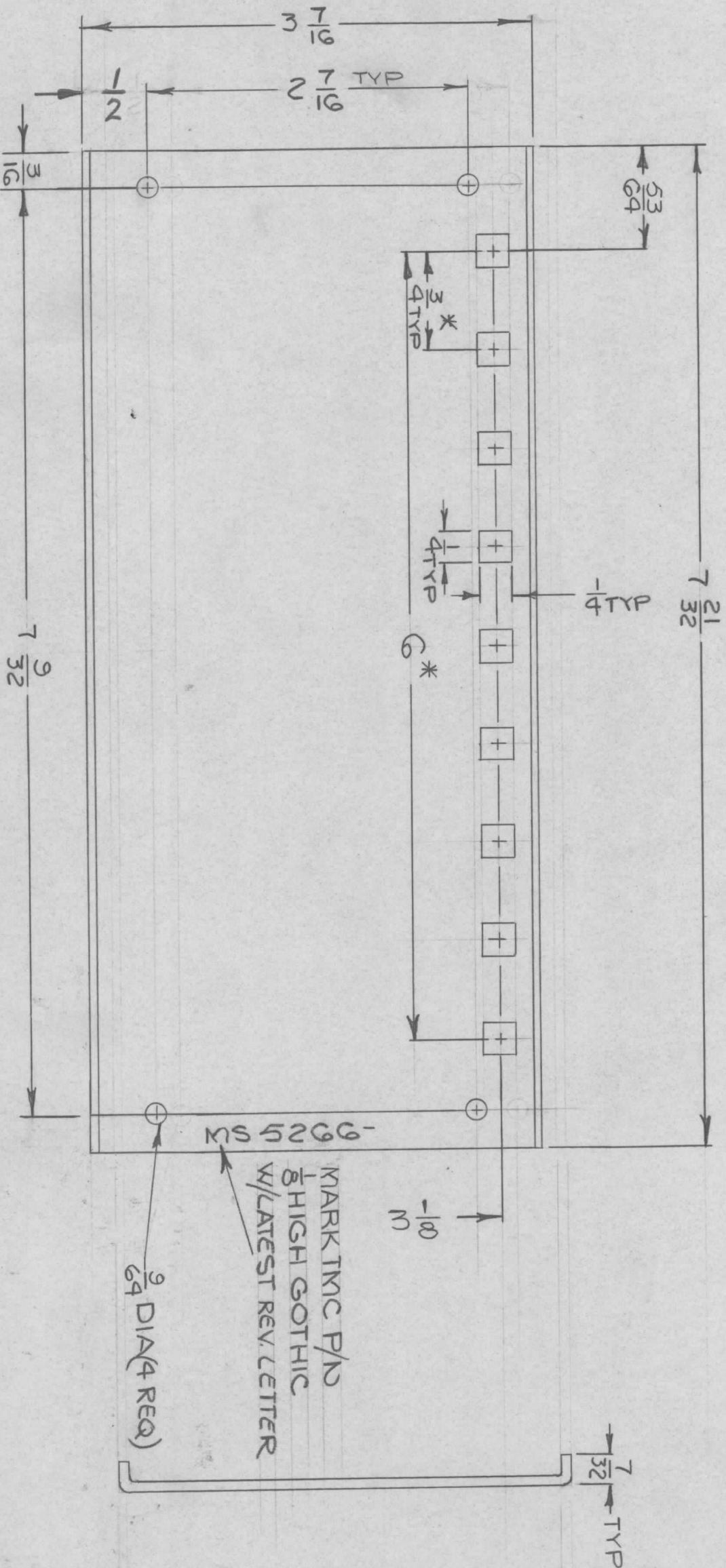
| | |
|-------------------------------------------------------------------------------------------------------|-----------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | |
| DECIMALS | FRACTIONS |
| X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° - 30' |
| MATERIAL 1/4 THK C.R. STEEL | |
| FINISH CADMIUM | |

| | | |
|----------------|-------------|---------|
| REQ'D ITEM | PART NUMBER | DATE |
| M. STURMER | | 11/1/67 |
| FINAL APPROVAL | DATE | |
| MECH. DES. | DATE | 11-6-67 |
| ELECT. DES. | DATE | |
| CHECKED | DATE | |
| DRAWN | DATE | 8-30-67 |

| | | | |
|------------------------------|-----------------|---------|--------|
| LIST OF MATERIAL | | | |
| THE TECHNICAL MATERIEL CORP. | | | |
| MAMARONECK, NEW YORK | | | |
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS 5258 | Ø |
| SCALE | 1/2" = 1" | SHEET | 1 OF 1 |

MARK TMC P/W
 1/8 HIGH GOTHIC
 W/LATEST REV LETTER

| REVISIONS | | | | | | | |
|-----------|-----|---------------|----------|-----------|-------|------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD | APPD |
| X | | EXP. RELEASE | 11-15-61 | | | | |
| X1 | | 1/2 DIM ADDED | 12-2-68 | | | | |
| Ø | | ORIG. RELEASE | 12-4-68 | | | | |



*NOTE: TOLERANCES NOT ACCUMULATIVE

UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES

| | | | | | |
|-------------|---|---------------|--------|-----------|--|
| QTY / UNIT | 2 | MODEL USED ON | RTIH-3 | ASS'Y NO. | |
| APPLICATION | | CODE | A | 5401-451 | |

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| | | |
|-------------------------------------------------------------------------------------------------------|----------|-----------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | DECIMALS | FRACTIONS |
| X ± .05 | 1/64 | |
| XX ± .01 | TOLS. | ANGLES |
| XXX ± .005 | | 0° - 30' |
| MATERIAL | 5401-451 | 5401-451 |
| FINISH | 5404 | 5404 |
| YEL. IRIDITE | | |

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|---------------------------------|------|
| EATON | | LIST OF MATERIAL SK 3253-002-10 | |

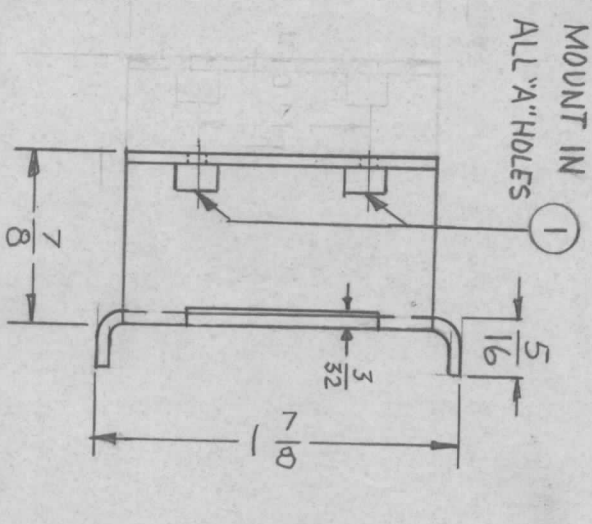
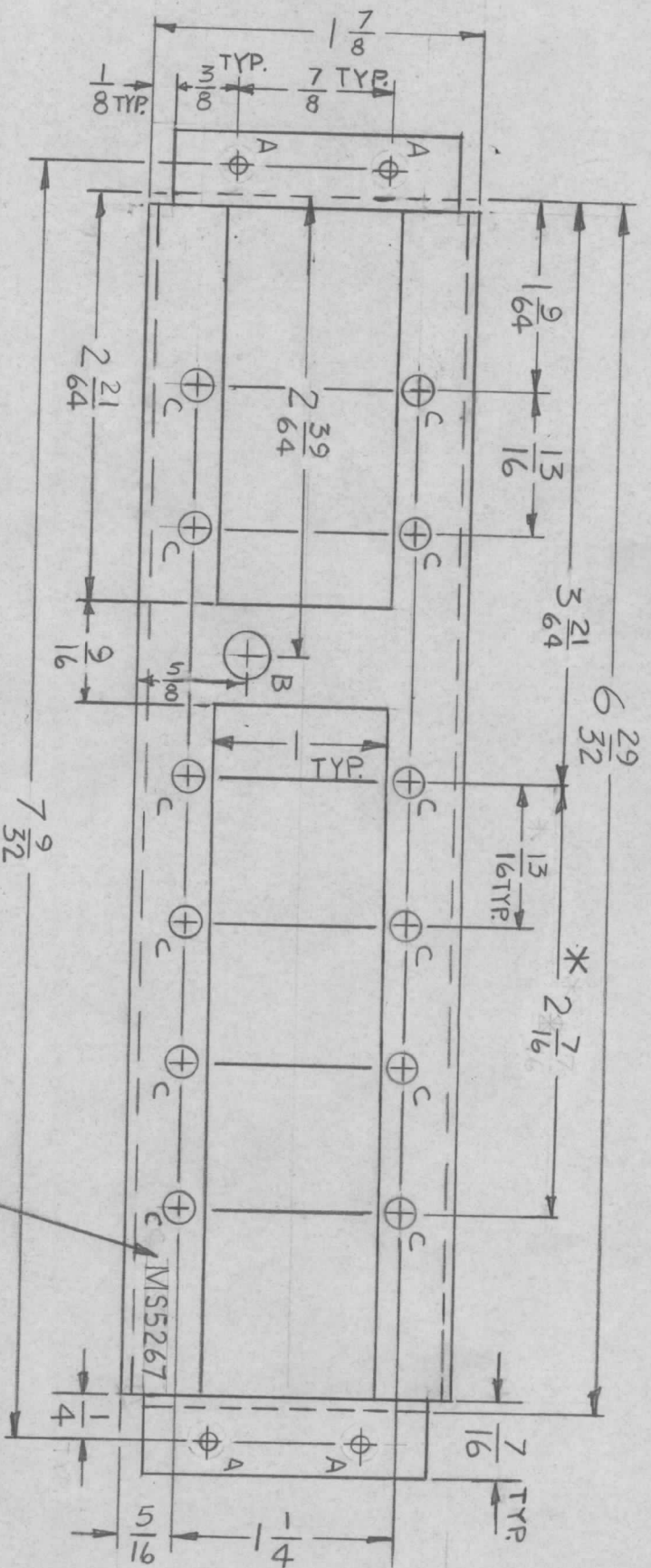
THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

PLATE, TOP & BOTTOM,
READ OUT CASE

| | | | |
|----------------|-----------------|---------|-------|
| FINAL APPROVAL | DATE | | |
| Mech. DES. | 12/3/68 | | |
| ELECT. DES. | DATE | | |
| SG | 11-15-61 | | |
| CHECKED | DATE | | |
| SG | 11-15-61 | | |
| DRAWN | DATE | | |
| SG | 11-15-61 | | |
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS5266 | Ø |
| SCALE | 1:1 | SHEET | OF |

| HOLE | DESCRIPTION | REQ |
|------|----------------|-----|
| A | .161-.164 DIA. | 4 |
| B | 9/32 DIA | 1 |
| C | 11/64 DIA. | 12 |

| REVISIONS | | DATE | E.M.N.NO | DRAFT | CHKD | APPD |
|-----------|-----|---------------|----------|----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD |
| | X | EXP. RELEASE | 11-15-67 | | HG. | |
| | Ø | ORIG. RELEASE | 12-3-68 | | | |



* TOL. NON ACCUMULATIVE

- UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 2. ALL ANGULAR BENDS 90 DEGREES
 3. REMOVE ALL BURRS AND SHARP EDGES
 4. MOUNT INSERTS AFTER FINISHING

| | | | | | |
|-------------|---|---------------|--------|-----------|--|
| QTY / UNIT | 1 | MODEL USED ON | RTIH-3 | ASSY NO. | |
| APPLICATION | | CODE | A | S 401-451 | |

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| | |
|-------------------------------------------------------------------------------------------------------|-----------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | |
| DECIMALS | FRACTIONS |
| X ± .05 | 1/64 |
| XX ± .01 | ANGLES |
| .XXX ± .005 | 0° - 30' |

MATERIAL. 062 ALUMINIUM
 5052-H32
 FINISH S404 YEL
 IRIDITE

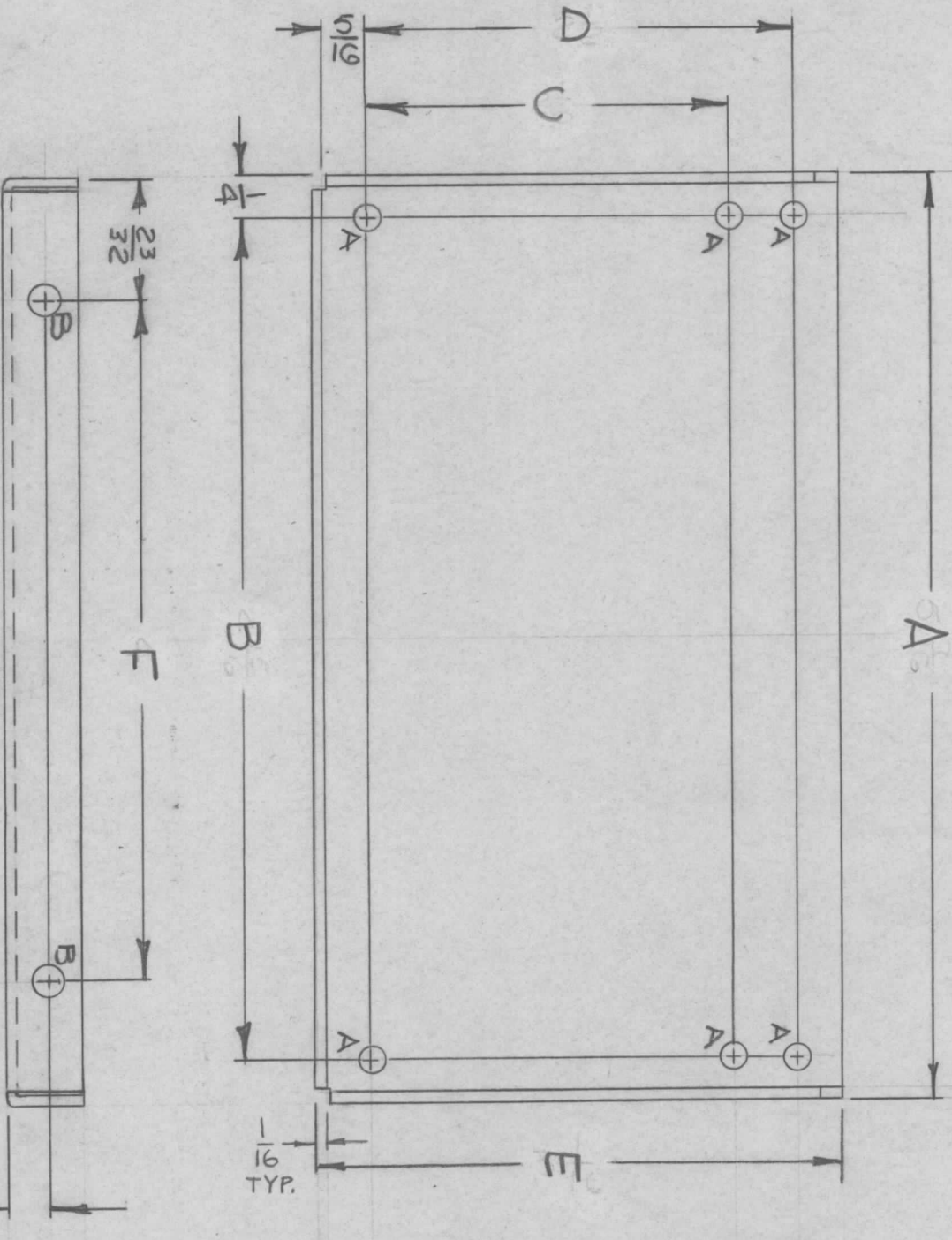
| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|------------------------------|------|
| 4 | 1 | NT129-440-3 NUT PLAIN SPLINE | A |

| | | |
|----------------|------|----------|
| FINAL APPROVAL | DATE | 12/3/68 |
| MECH. DES. | DATE | |
| ELECT. DES. | DATE | |
| CHECKED | DATE | 11-15-67 |
| DRAWN | DATE | 11-15-67 |

| | | | |
|------------------------------|-----------------|---------|-------|
| LIST OF MATERIAL | SK 3253-002-12 | | |
| THE TECHNICAL MATERIEL CORP. | | | |
| MAMARONECK, NEW YORK | | | |
| BRACKET, NIXIE TUBE ASSEMBLY | | | |
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | M55267 | Ø |

| TMC P/N | A | B | C | D | E | F | USED | ON | REQ |
|----------|----------|---------|-------|---------|--------|--------|------------------|----------------|------|
| MSS271-1 | 5 7/16 | 4 15/16 | 2 1/8 | 2 1/2 | 3 1/16 | 4 | RTTD-4, RTTD-5 | RTMU-4, RTPH-3 | 2 ea |
| MSS271-2 | 10 17/32 | 10 1/32 | N/A | 1 13/16 | 2 5/16 | 9 5/32 | PAR-Y-1, RASTY-1 | | 1 ea |

| REVISIONS | | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD | APPD |
|-----------|-----|------------------------------|----------|----------|-------|------|------|
| X | LTR | EXP. RELEASE | 10-23-67 | | | | |
| X1 | | RTTD-5 ADDED | 2/27/68 | # | | | |
| X2 | | STAND. CHART ADDED, -2 ADDED | 11-1-68 | | | | |
| Ø | | ORIG. RELEASE FOR PROD | 11-20-68 | Ø | R.G. | | |



| HOLE | DIA | REQ |
|------|-------|-----|
| A | 9/64 | 6 |
| B | 11/64 | 2 |

MARK TMC P/N 1/8 HIGH
GOTHIC W/LATEST
REVISION LETTER.

UNLESS OTHERWISE SPECIFIED:

- USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
- ALL ANGULAR BENDS 90 DEGREES
- REMOVE ALL BURRS AND SHARP EDGES

| | | |
|------------|---------------|-----------|
| QTY / UNIT | MODEL USED ON | ASS'Y NO. |
| | APPLICATION | |
| | CODE | S401-451 |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

| DECIMALS | FRACTIONS |
|-------------|-----------|
| X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° - 30' |

MATERIAL .051 THK ALUMINUM S052-H32
FINISH S404 YEL. IRIDITE

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|----------------|------------------|------|
| EATON | SK 3253-001-14 | LIST OF MATERIAL | |

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

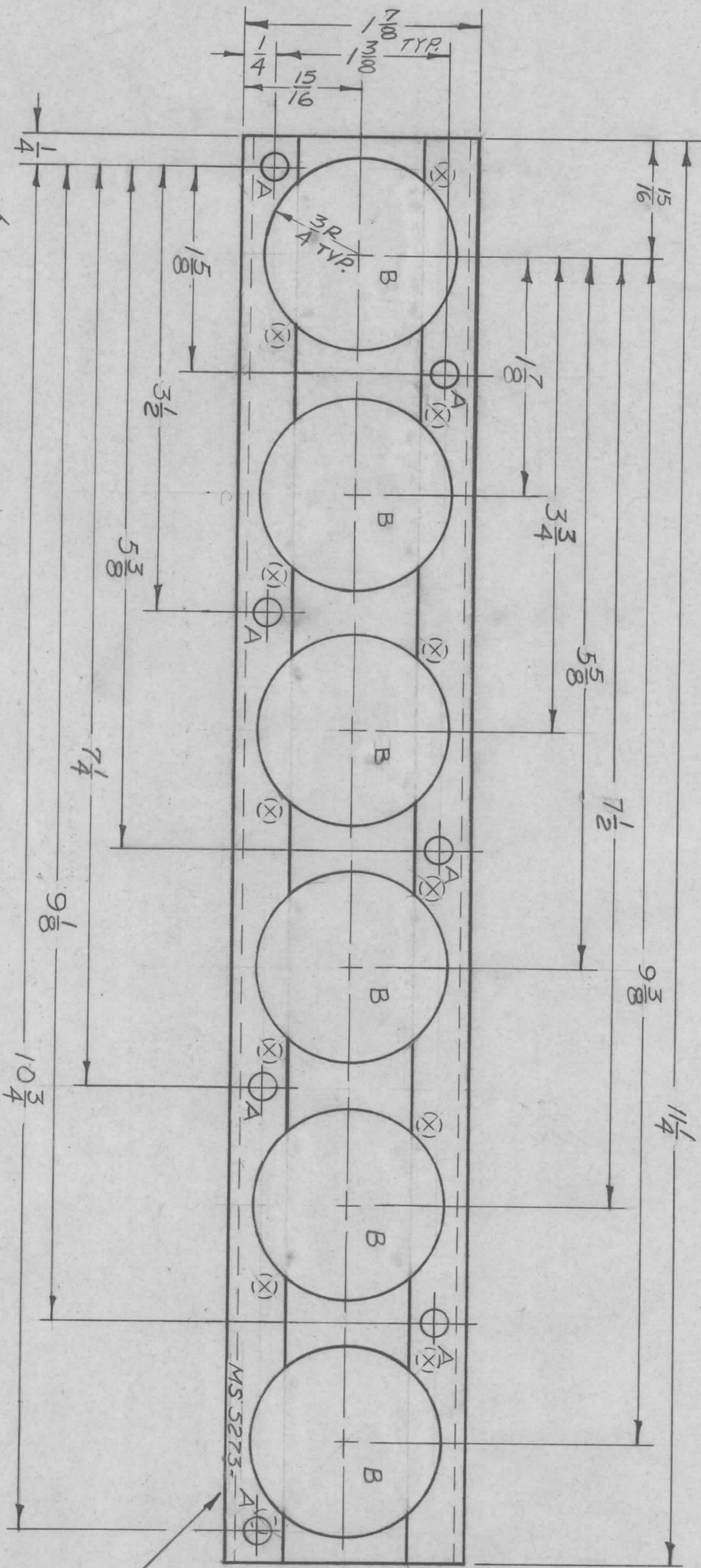
PLATE, END, CARD BIN

| | | | |
|--------------------|----------|----------|----------|
| FINAL APPROVAL | DATE | DATE | DATE |
| <i>[Signature]</i> | 11/19/68 | 11/19/68 | 10-23-68 |
| CHECKED | DATE | DATE | DATE |
| <i>[Signature]</i> | 11/19/68 | 11/19/68 | 10-23-68 |
| DRAWN | DATE | DATE | DATE |
| <i>[Signature]</i> | 11/19/68 | 11/19/68 | 10-23-68 |
| ELECT. DES. | DATE | DATE | DATE |
| | | | |

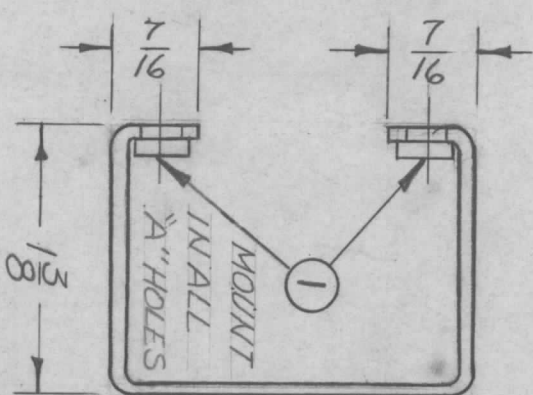
| | | | |
|-------|-----------------|----------|-------|
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MSS 5271 | Ø |
| SCALE | 1:1 | SHEET | OF |

| HOLE | DESCRIPTION | REQ. |
|------|------------------|------|
| A | .191 - .194 DIA. | 7 |
| B | SEE DETAIL | 6 |

- UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 2. ALL ANGULAR BENDS 90 DEGREES
 3. REMOVE ALL BURRS AND SHARP EDGES
 4. MOUNT INSERTS AFTER FINISHING

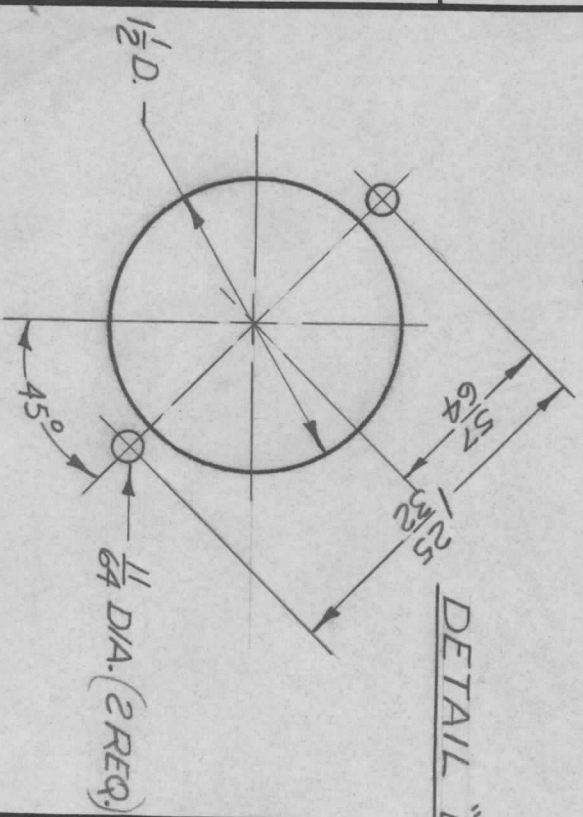


| REVISIONS | | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD | APPD |
|-----------|--|------------------------|----------|-----------|-------|---------|------|
| X | | EXP. RELEASE | 12/20/68 | - | gmp | MS 5273 | |
| X1 | | 3/4 RAD. ADDED TO LIPS | 2/1/68 | - | gmp | MS 5273 | |
| Ø | | ORIG. RELEASE FOR PROD | 11-20-68 | Ø | gmp | MS 5273 | |



MARK TMC P/N 1/8 HIGH
GOTHIC W/LATEST REV.
LETTER.

DETAIL "B"



| | | |
|-------------|---------------|----------|
| QTY / UNIT | MODEL USED ON | ASSY NO. |
| 1 | RTD-4 | |
| APPLICATION | | |
| CODE | S 401 - 451 | |

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
AND INCLUDE CHEMICALLY APPLIED
OR PLATED FINISHES

| | |
|----------------|-----------|
| DECIMALS | FRACTIONS |
| .X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° - 30' |
| MATERIAL | |
| .064 ALUMINUM | |
| FINISH | |
| S 404 | |
| YELLOW IRIDITE | |

| | | | |
|------------|-------------|-------------------|------|
| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
| 7 | NT129-632-4 | NUTS PLAIN SPLINE | A |

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

CHASSIS, MTG CAP.

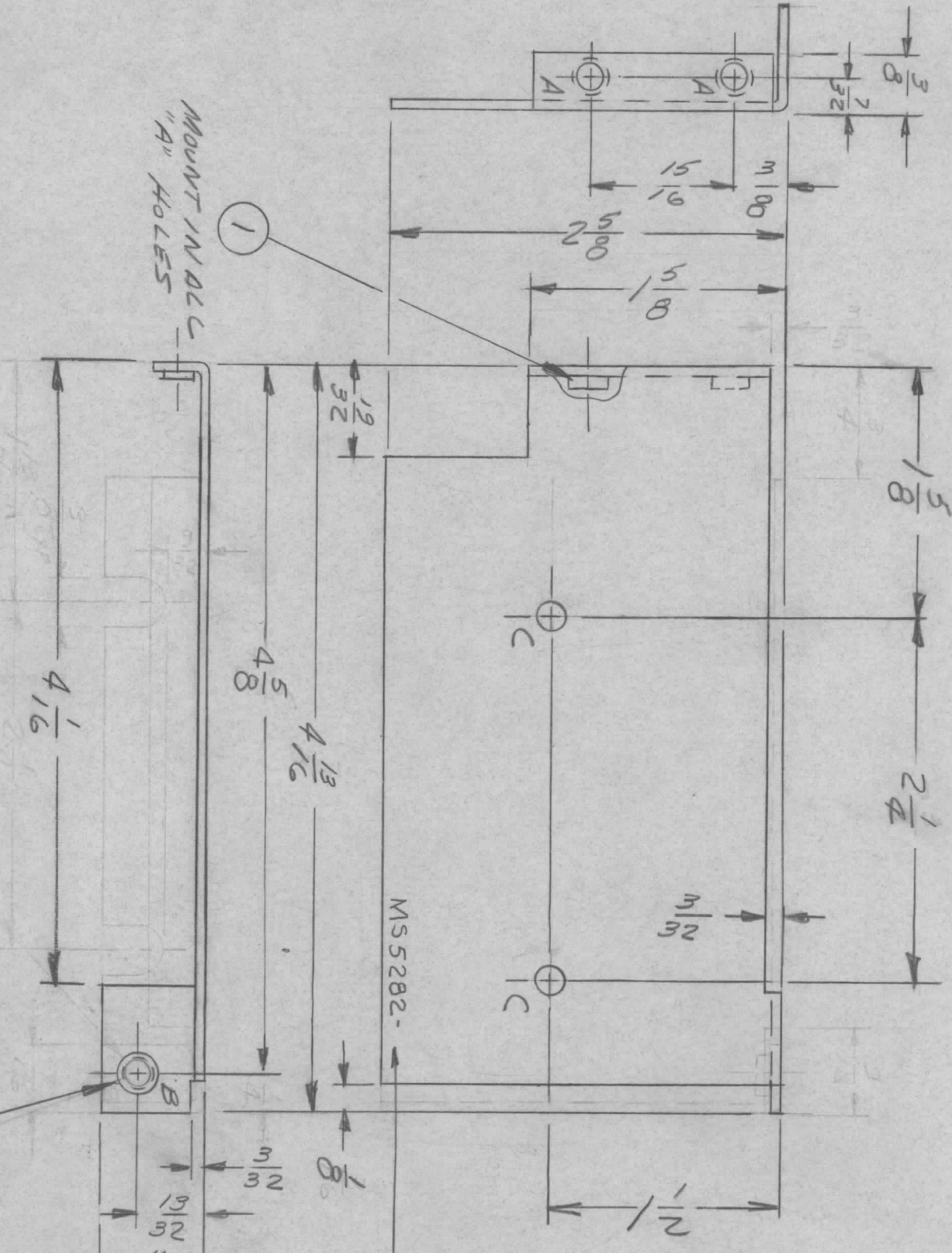
| | | | |
|----------------|-----------------|----------|-------|
| DATE | DATE | DATE | DATE |
| 11/19/68 | 2/1/68 | 12/20/68 | |
| FINAL APPROVAL | CHECKED | DRAWN | |
| gmp | gmp | gmp | |
| MECH. DES. | ELECT. DES. | | |
| | | | |
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS 5273 | Ø |
| SCALE | 1:1 | SHEET | OF |

REVISIONS

| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO. | DRAFT | CHKD | APPD |
|------|-----|------------------------------------------|----------|------------|-------|------|------|
| | X1 | REVISED READ FLANGES 3/16 DIA WAS 2/8 | 12/27/67 | | JL | | |
| | Ø | ORIG. RELEASE FOR PROD. | 11-7-68 | Ø | R.G. | | |

| HOLE | DESCRIPTION | REQ |
|------|----------------|-----|
| A | .161-.164 DIA. | 2 |
| B | .191-.194 DIA. | 1 |
| C | 3/16 DIA. | 2 |

MARK TMC P/N 1/8 HIGH
GOTHIC W/LATEST REV.
LETTER



① MOUNT IN D.C.
"A" HOLES

② MOUNT IN
"B" HOLES

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|--------------------|------|
| 1 | NT129-632-4 | NOT PLAIN SPLINE | B |
| 2 | NT129-440-4 | NUT, PLAIN, SPLINE | A |

LIST OF MATERIAL SK 3252-003-59

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

SHIELD - POWER TRANS.

| QTY / UNIT | MODEL USED ON | ASSY NO. |
|------------|---------------|----------|
| 1 | HRRE-4 | |
| | APPLICATION | |
| | CODE | 5401-451 |

| DECIMALS | FRACTIONS |
|-------------|-----------|
| X ± .05 | 1/64 |
| .XX ± .01 | ANGLES |
| .XXX ± .005 | 0° .30' |

5052-H32

FINISH S404 YEL

IRIDITE

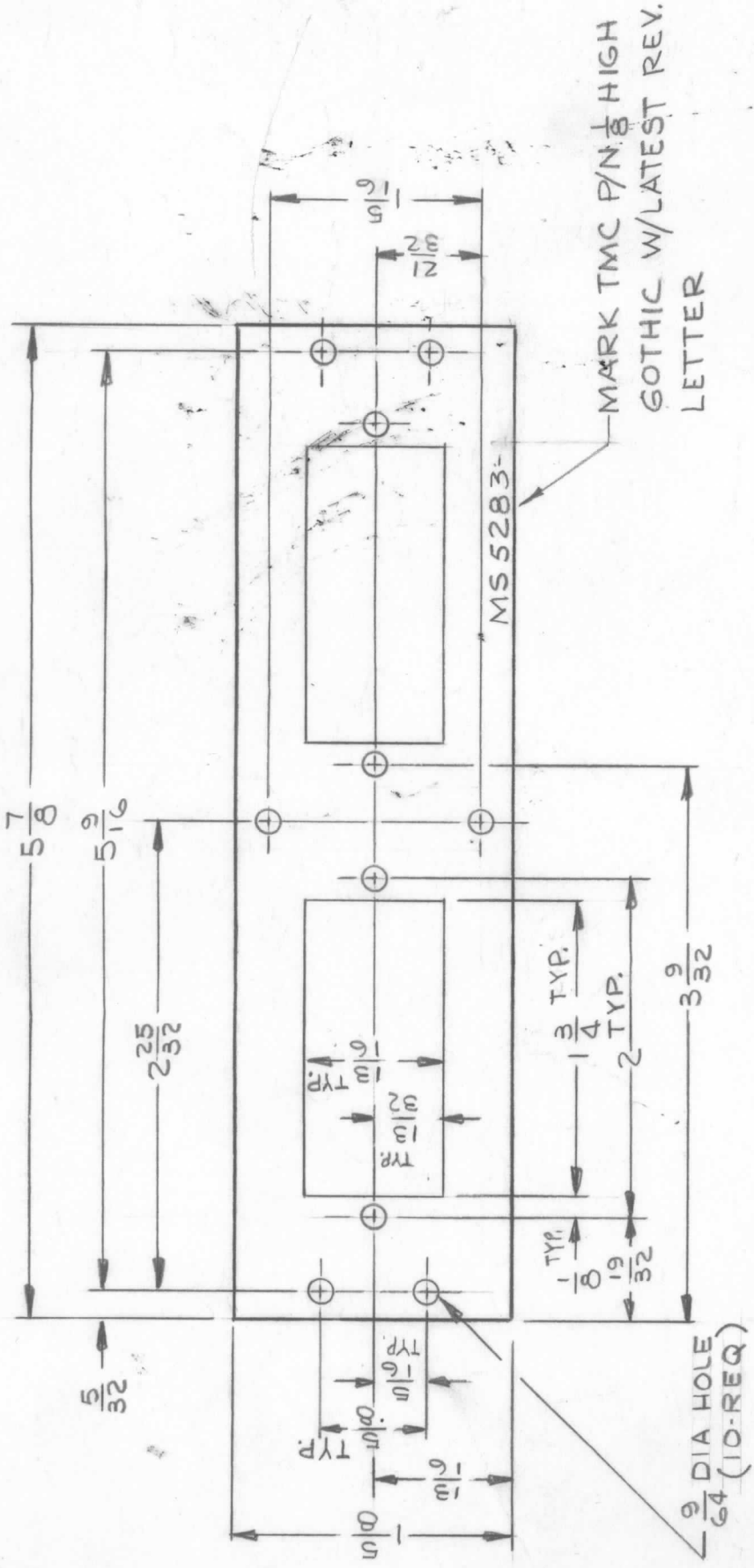
UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES
4. MOUNT INSERTS AFTER FINISHING

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REVISIONS

| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD | APPD |
|------|-----|--------------------------|----------|----------|-------|------|------|
| | X1 | 1 5/16 MTG DIM. WAS 1/4. | 11/27/67 | | JL | | |
| | Ø | ORIG. RELEASE FOR PROD | 11-7-68 | Ø | R.G. | | |



| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|----------------|----------------|---------------------------------|------|
| | HOGAN (ZETENA) | LIST OF MATERIAL SK 3252-003-19 | |
| FINAL APPROVAL | DATE 11/28/68 | | |
| MECH. DES. | DATE 5/24/67 | | |
| ELECT. DES. | DATE | | |
| CHECKED | DATE 11/21/68 | | |
| DRAWN | DATE 9/26/67 | | |

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

PLATE, CONNECTOR, MTG.

| | | | |
|------|-----------------|---------|-------|
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS 5283 | Ø |

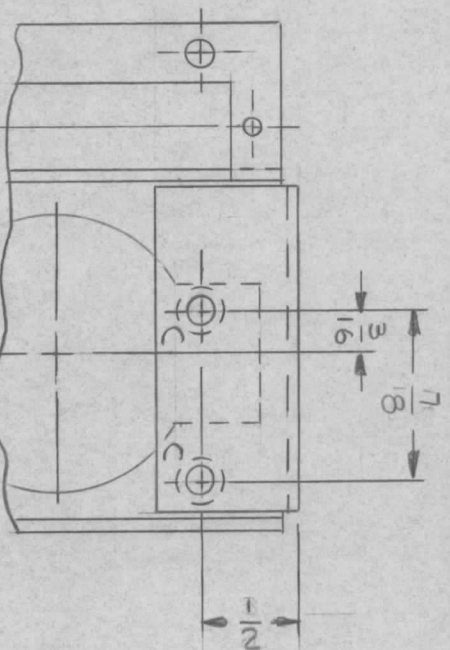
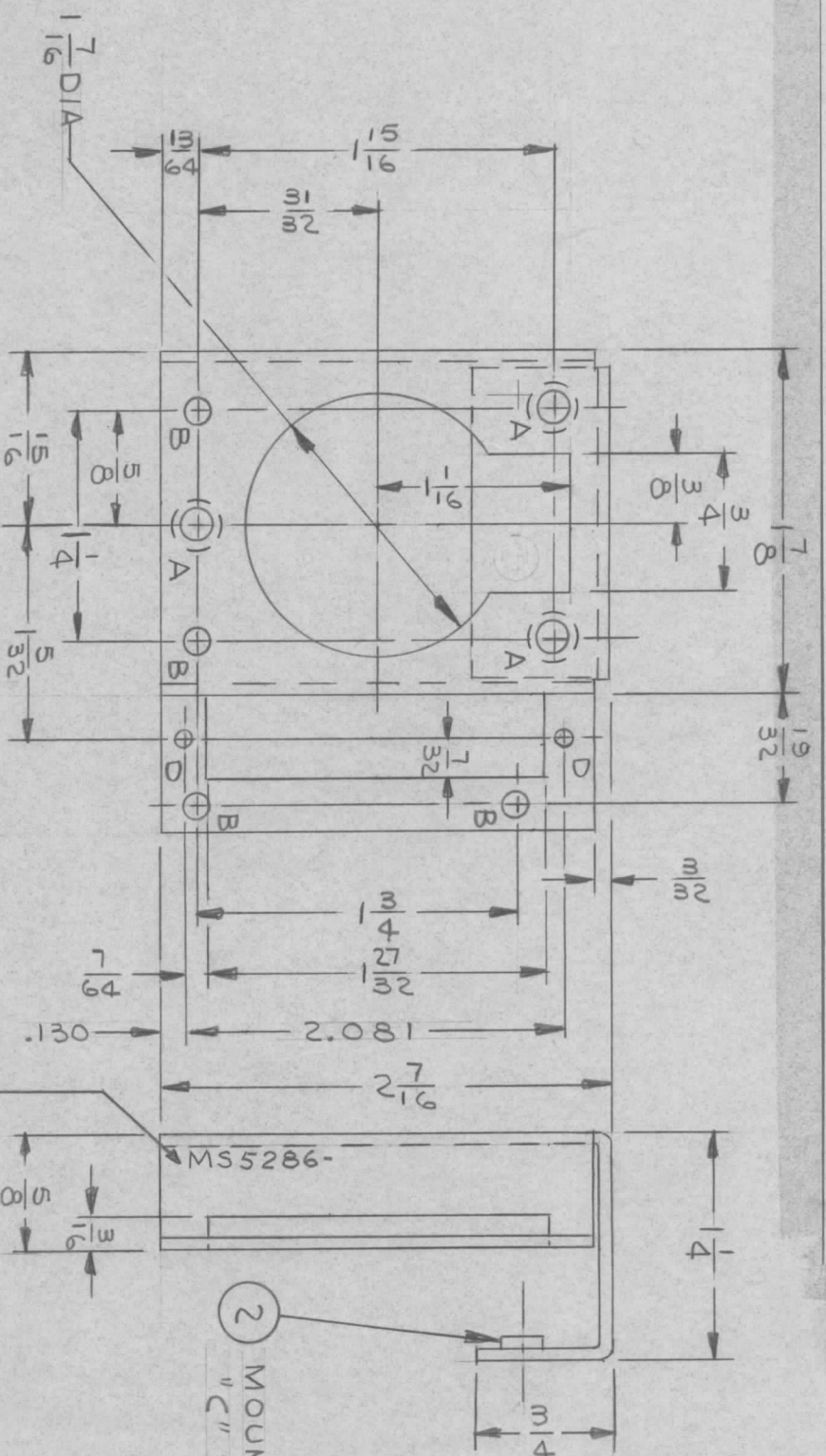
SCALE 1:1 SHEET OF

| | |
|-------------------------------------------------------------------------------------------------------|----------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | FRACTIONS 1/64 |
| DECIMALS .X ± .05 | TOLS. ANGLES |
| .XX ± .01 | 0° .30' |
| .XXX ± .005 | |
| MATERIAL | 5052 ALUMINUM |
| | 5052-H32 |
| FINISH | S404 |
| | YELLOW IRIDITE |

| | | |
|------------|---------------|-----------|
| QTY / UNIT | MODEL USED ON | ASS'Y NO. |
| | APPLICATION | |
| | CODE | S401-451 |

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| REVISIONS | | | | | | | |
|-----------|-----|------------------------|---------|----------|-------|------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD | APPD |
| | | ORIG. RELEASE FOR PROD | 11-7-68 | | R.G. | | |

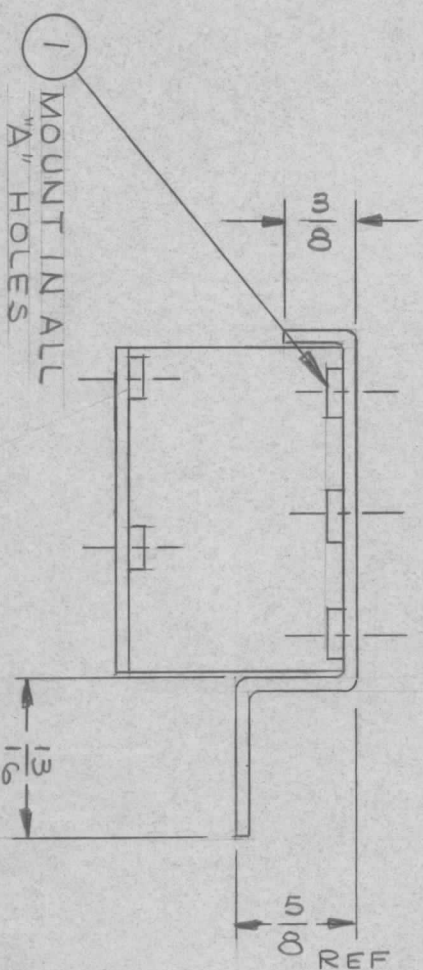


MS5286-

MARK TMC P/N 8 HIGH
GOTHIC W/LATEST REV.
LETTER

2 MOUNT IN ALL
"C" HOLES

| HOLE | DESCRIPTION | REQ |
|------|-----------------|-----|
| A | .191-.194 DIA | 3 |
| B | 1/16 DIA | 4 |
| C | .161-.164 DIA | 2 |
| D | 3/32 (.0937) DR | 2 |



REF: LD2338

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|--------------------|------|
| 2 | NT129-440-4 | NUT, PLAIN, SPLINE | C |
| 3 | NT129-632-4 | NUT, PLAIN, SPLINE | A |

LIST OF MATERIAL SK 3252-003-5
HOGAN (ZETENA)

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

SUPPORT REAR,
LED EX CHASSIS

- UNLESS OTHERWISE SPECIFIED:
- USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 - ALL ANGULAR BENDS 90 DEGREES
 - REMOVE ALL BURRS AND SHARP EDGES
 - MOUNT INSERTS AFTER FINISHING

| | | |
|------------|---------------|-----------|
| 1 | HERR-4 | ASS'Y NO. |
| QTY / UNIT | MODEL USED ON | |
| | APPLICATION | |
| | CODE | S401-451 |

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| | |
|-------------|-----------|
| DECIMALS | FRACTIONS |
| X ± .05 | 1/64 |
| XX ± .01 | TOLS. |
| .XXX ± .005 | ANGLES |
| | 0°-30' |

| FINAL APPROVAL | MECH. DES. | ELECT. DES. | CHECKED | DRAWN |
|----------------|-------------|-------------|---------|-------|
| [Signature] | [Signature] | [Signature] | SG | JL |

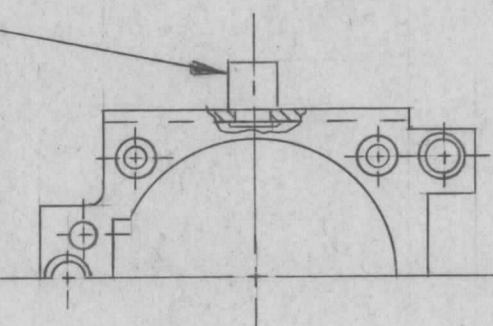
| | | |
|---------|---------|---------|
| DATE | DATE | DATE |
| 11-6-68 | 7/20/67 | 7/19/67 |

| | | | |
|-------|-----------------|---------|-------|
| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
| B | 82679 | MS5286 | 0 |
| SCALE | 1:1 | SHEET | OF |

| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD | APPD |
|------|-----|------------------------|---------|-----------|-------|------|------|
| X | | EXP. RELEASE | 7/19/67 | - | JL | | |
| Ø | | ORIG. RELEASE FOR PROD | 11-7-68 | Ø | R.G. | | |
| A | | REVISED & UPDATED | 2:18:69 | 19289 | GE | | |

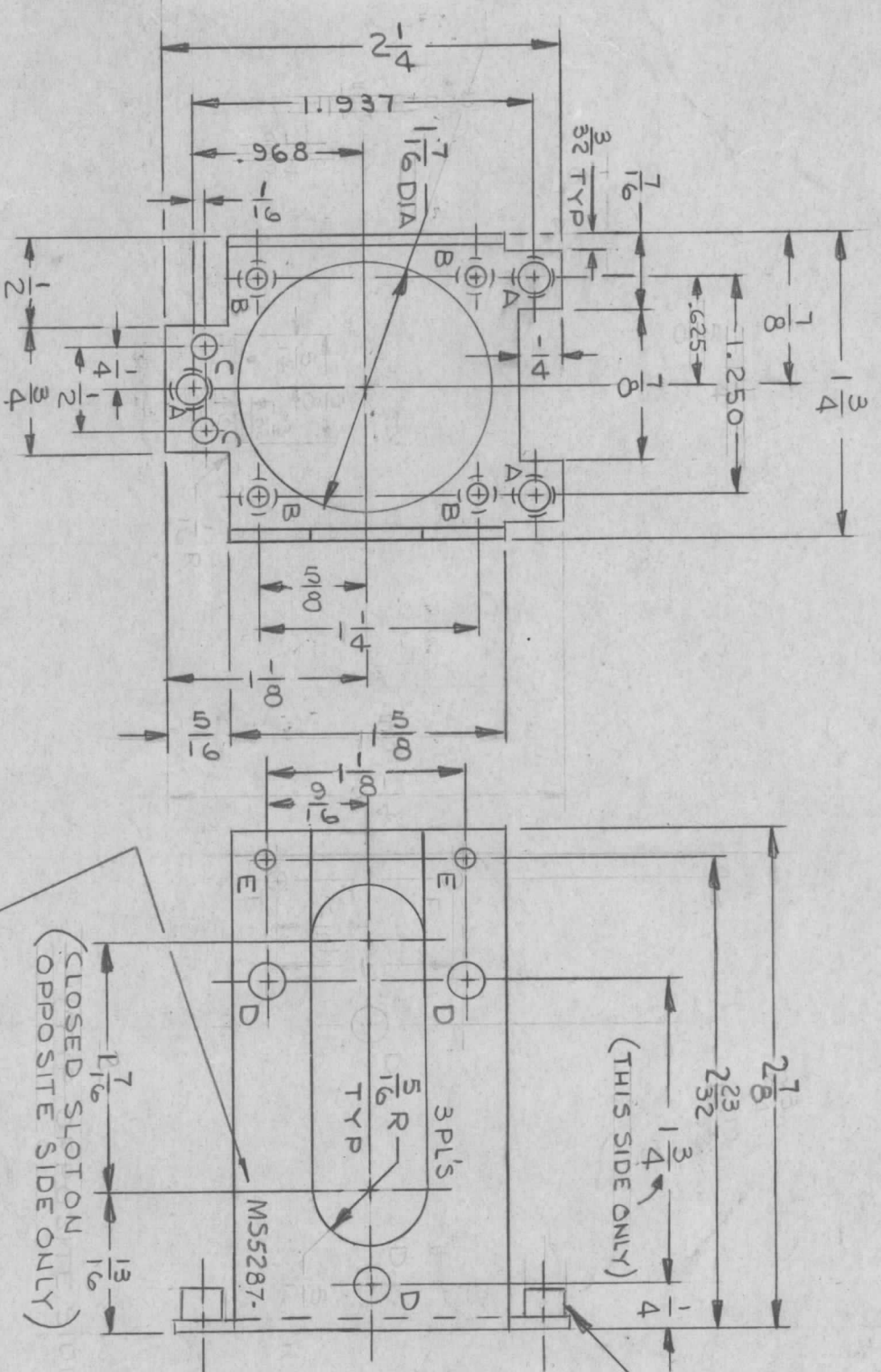
REVISIONS

(MOUNT IN "A" HOLES)
MOUNT AS SHOWN IN "A" HOLES
AMATOM PT. NR. 6251A-S-0032



1 MOUNT IN "D" HOLES (THIS SIDE)

| PART NUMBER | A | B | C | D |
|-------------|-------|-------|--------|-------|
| 1 | 2 1/8 | 1 1/4 | 1 3/16 | 1 3/4 |
| 2 | 3/8 | 1/4 | 1/4 | 1/4 |



UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
2. ALL ANGULAR BENDS 90 DEGREES
3. REMOVE ALL BURRS AND SHARP EDGES
4. MOUNT INSERTS AFTER FINISHING

| HOLE | DESCRIPTION | REQ |
|------|-----------------------------------------------------------------------|-----|
| A | .191 ^{+0.003} DIA C'SIC B ²⁰ TO .250 DIA (FAR) | 3 |
| B | .120 DIA & C'SINK B ²⁰ TO .230 DIA (FAR SIDE) | 4 |
| C | 1/8 DIA | 2 |
| D | .189 DIA | 3 |
| E | 3/64 DIA | 4 |

MARK TMC P/N 1/8 HIGH
GOTHIC W/LATEST REV.
LETTER

| QTY / UNIT | MODEL USED ON | ASS'Y NO. |
|------------|---------------|-----------|
| 1 | HFRR-4 | |
| 5 | MSAR-4 | |

| DECIMALS | FRACTIONS |
|-------------|--------------|
| .X ± .05 | 1/64 |
| .XX ± .01 | TOLS. ANGLES |
| .XXX ± .005 | 0°-30' |

| FINISH | MATERIAL |
|---------------------|---------------------------|
| S404 YEL IRIDITE | .063 ALUMINUM S052-H3Z |

| DATE | DATE | DATE |
|--------|---------|---------|
| 7/7/68 | 7/20/68 | 7/19/67 |

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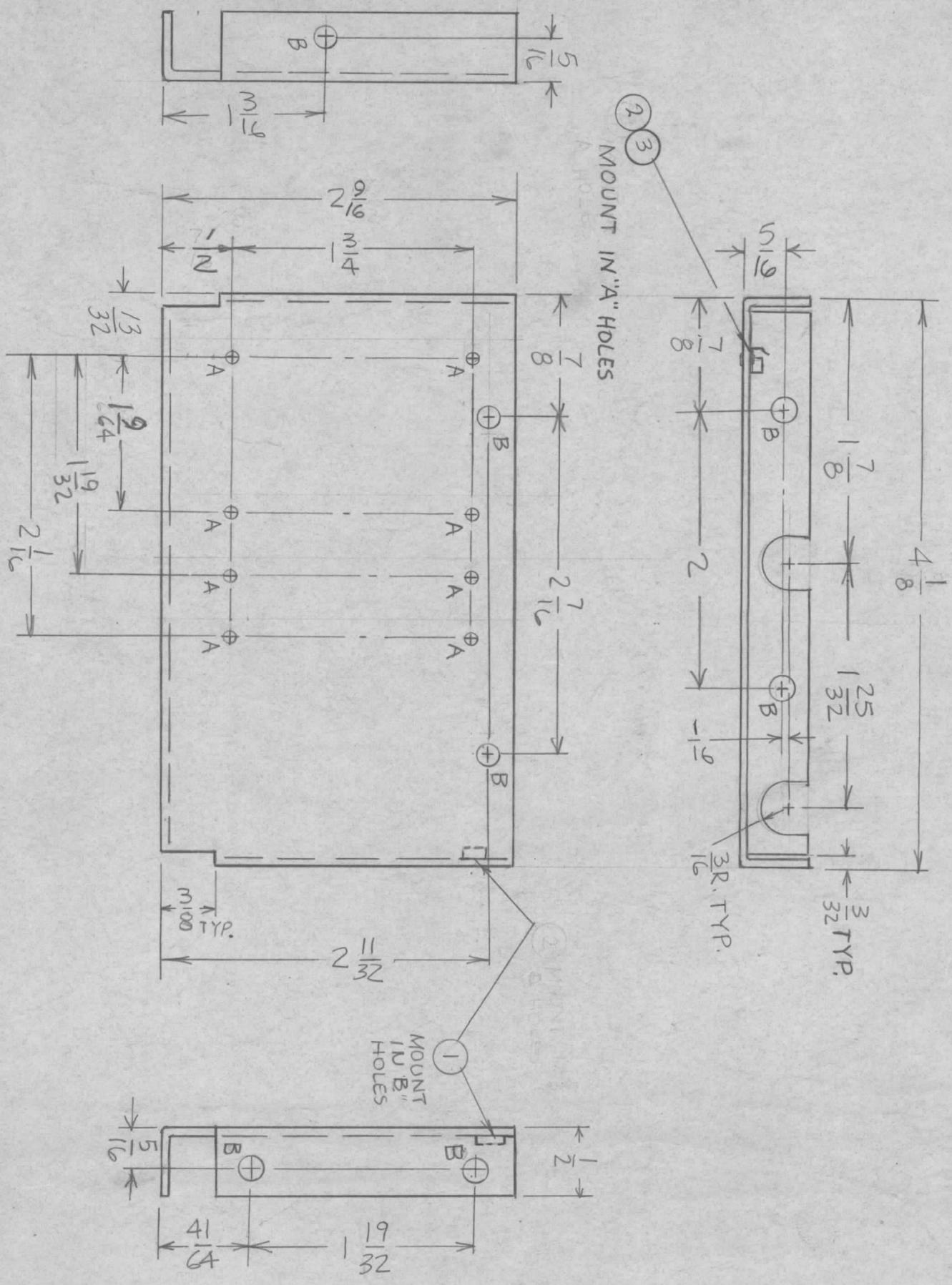
LIST OF MATERIAL SK 3252-003-9

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

CHASSIS, LEDEX MTG.

| SIZE | CODE IDENT. NO. | DWG NO. | ISSUE |
|------|-----------------|---------|-------|
| B | 82679 | MS 5287 | A |

| REVISIONS | | | | | | |
|-----------|-----|---------------------------------|----------|-----------|-------|------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N. NO | DRAFT | CHKD |
| X1 | | "A" HOLE 1/2" Loc. DIM WAS 7/64 | 12/26/67 | | JL | |
| X2 | | 2-9/16 WAS 2-17/32 | 2.15.68 | | MS | |
| Ø | | ORIG. RELEASE FOR PROD | 11-7-68 | Ø | R.G. | |



| HOLE | DESCRIPTION | REQ |
|------|---------------|-----|
| A | .067 DIA. | 8 |
| B | .191-.194 DIA | 7 |

| REQ'D ITEM | PART NUMBER | DESCRIPTION | SYM. |
|------------|-------------|--------------------|------|
| 8 | EY1001-5 | EYELET MTL | A |
| 4 | CU157-2 | RETAINER, PC BOARD | A |
| 7 | NT129-632-4 | NUT, PLAIN SPLINE | B |

HOGAN (ZETENA) LIST OF MATERIAL SK 3252-003-42
 FINAL APPROVAL: *[Signature]* DATE: 11/7/68
 MECH. DES. *[Signature]* DATE: 11/7/68
 ELECT. DES. *[Signature]* DATE: 11/7/68
 CHECKED: *[Signature]* DATE: 2/15/68
 DRAWN: *[Signature]* DATE: 12/21/67

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK
 SIZE B CODE IDENT. NO. 82679 DWG NO. MS529212
 SCALE OF SHEET OF ISSUE

| | | | | | |
|-------------|---|---------------|----------|----------|--|
| QTY / UNIT | 1 | MODEL USED ON | HFRR-4 | ASSY NO. | |
| APPLICATION | | | | | |
| CODE | A | CODE | S401-4S1 | | |

- UNLESS OTHERWISE SPECIFIED:
1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS
 2. ALL ANGULAR BENDS 90 DEGREES
 3. REMOVE ALL BURRS AND SHARP EDGES
 4. MOUNT INSERTS AFTER FINISHING

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