

ITEM NUMBER	QUANTITY		NOMENCLATURE	PART TYPE OR MODEL NUMBER	MANUFACTURERS NAME OR FEDERAL SUPPLY CODE	REMARKS	SIZE		
	GF	CF					LENGTH	HEIGHT	WIDTH
1		2	TUNER, RADIO FREQUENCY	TN-511/URR		UNITS 1 AND 5	19.38	7	19
2		2	DEMULTIPLEXER	TD-914/URR		UNITS 2 AND 6	19	7	19
3		2	GENERATOR, REFERENCE SIGNAL	O-1510/URR		UNITS 3 AND 7	18.5	5.25	19
4		2	DECODER, COMMAND SIGNAL	KY-661/URR		UNITS 4 AND 8	19.88	5.25	19
5		1	CONVERTER-STORER, SIGNAL DATA	CV-2521(V)/URC		UNIT 9	17	5.25	19
6		1	INTRA-UNIT CABLING	SEE DWG NO CK1565 SHT 2		UNIT 10			
7	1		CABINET, RELAY RACK	MODIFIED CY-597A/G		UNIT 11	24	87.56	22.38
8	2		CABLE, RF COAXIAL	RG-213/U		"A" & "B" ANTENNA INPUTS			
9	2		CABLE	TTRS-4		"A" & "B" 4-CHANNEL AUDIO OUTPUTS			
10	1		CABLE	TTRS-2 (1)		REMOTE TUNING INPUT			
11	2		CABLE	TTRS-2 (1)		"A" & "B" READBACK OUTPUTS			
12	2		CABLE, RF COAXIAL	RG-58/U		EXT 1Mc STD INPUT RECEIVERS "A" & "B" (OPTIONAL)			
13	2		CABLE	TTRS-2 (1)		"A" & "B" MONITOR SPEAKER OUTPUTS (OPTIONAL)			
14	1		CABLE, AC POWER	THFA-3		AC POWER INPUT			
15		1	CABLE			DIVERSITY INTERCONNECT (P/O ITEM 6)			
16	1		CABLE, RF COAXIAL	RG-58/U		1Mc STD INTERCONNECT			
17			(NOT USED)						
* 18	1		CABLE	TTRS-2 (1)		*P/O ITEM 10 REMOTE TUNING INTERCONNECT			
* 19	1		CABLE	TTRS-2 (1)		*REMOTE CONTROL INTERCONNECT			
* 20	1		CABLE	CA409-32-8_00		*"START TUNE" JUMPER			
21		1	BLANK PANELS SET	P/O UNIT 11					
22		1	GROUNDING STRAP	WL101-1 #10 AWG					
23		36	SCREW, MACHINE	SCBP1032BN8		UNIT MTG			
24		36	WASHER, FIBER	WA101-11		UNIT MTG			
25	1		STRAP	WL100-7 #22 AWG		SEE "TTY LOOP" CHART			
26		2	CONNECTOR, PLUG COAXIAL	UG536*/U		FOR ITEM 8 (MATES WITH 10W1J8 & 10W5J8)			
27		2	CONNECTOR, PLUG	MS3106B24-28P		FOR ITEM 9 (MATES WITH 10W1J7 & 10W5J7)			
28		1	CONNECTOR, PLUG	MS3106B14S-2S		FOR ITEM 10 (MATES WITH 10W3J4)			
29		2	CONNECTOR, PLUG	MS3106B16S-1P		FOR ITEM 11 (MATES WITH 10W4J3 & 10W7J3)			
30		1	CONNECTOR, PLUG COAXIAL	UG-88C		FOR ITEM 12 (MATES WITH 10W1J10)			
31		2	CONNECTOR, PLUG	MS3106B14S-2P		FOR ITEM 13 (MATES WITH 10W1J5 & 19W3J5)			
32			(NOT USED)						
* 33		1	CONNECTOR, PLUG	MS3106B28-21P		FOR ITEM 19 (MATES WITH 10W3J2)			
34		2	CONNECTOR, PLUG TELEPHONE	PJ055		FOR HEADSET (OPTIONAL) MATES WITH 2J20 & 6J20 "PHONE" JACKS			

TTY LOOP CHART	
TTY LOOP	STRAP USAGE
60mA	STRAP
20mA	NO STRAP

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD
X		UPDATED TO 2-18-70 SUBMISSION	2-17-70		RD	
D		ORIGINAL RELEASE FOR PRODUCTION	8/13/70			
A		ITEM 3 HEIGHT WAS 7, ITEM 16 ADDR-58/U	8/13/70	20024	RY	

* REQUIRED FOR A SERIES OF RECEIVING SETS OPERATED FROM A COMMON REMOTE TUNING INPUT TTY CHANNEL

CONTRACT NO.: N600(63133)65805
 NOTE: DRAWING IN ACCORDANCE WITH MIL-D-23410(SHIPS) DATED 17 JANUARY 1962

QTY / UNIT	DDRR-10M	0100 00P
MODEL USED ON		ASS'Y NO.
APPLICATION		
CODE		

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES				
TOLERANCES ON		DATE	THE TECHNICAL MATERIEL CORP.	
DECIMALS	FRACTIONS	4-13-70	MAMARONECK, NEW YORK	
.X ± .05	± 1/64		RECEIVING SET, RADIO	
.XX ± .01	ANGLES	DATE	AN/URR-63(V)2	
.XXX ± .005	± 0°-30'	DATE	SUMMARY LIST OF INSTALLATION MATERIAL	
MATERIAL		DATE	SIZE	CODE IDENT. NO. / DWG NO.
FINISH		DATE	D 82679	ID 376
			SCALE	SHEET 2 OF

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