

FX211 A

USED ON
ASSY. NO. 12.14.1964

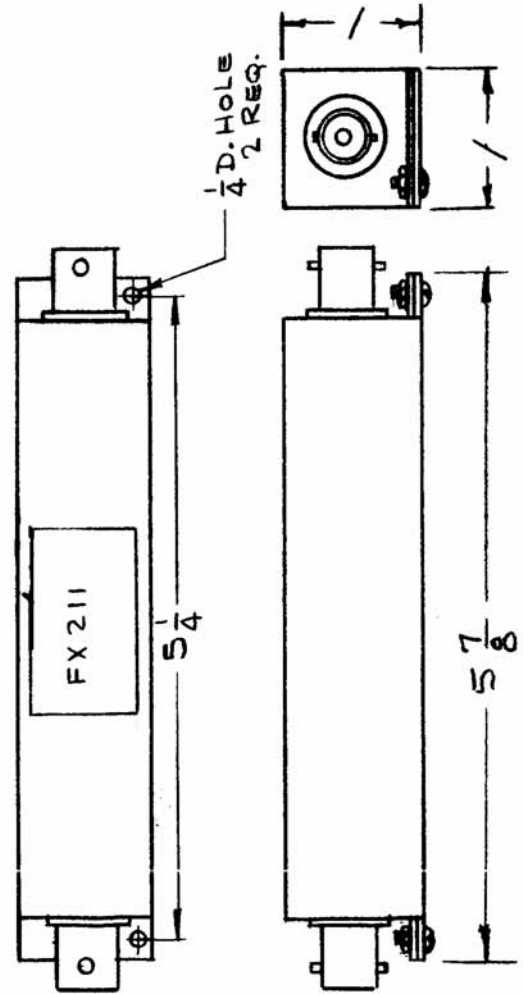
MODEL LFC-1

REQ. PER UNIT 1

SPECIFICATIONS

1. PASSBAND: DC - 40Kc
2. 3db FREQUENCY: 41.5Kc±2.5Kc
3. STOP BAND: 44Kc - 40Mc
4. INSERTION LOSS: LESS THAN 0.5db TO 31.5Kc
5. ATTENUATION: 70db AT 140Kc
6. INSERTION VSWR: LESS THAN 1.10:1
7. IMPEDANCE: 50 OHM INPUT AND OUTPUT, NOMINAL
8. TEMPERATURE: 0 - 50°C
9. HUMIDITY: 0 - 100%
10. SIZE: 1" X 1" X 4.5"
11. WEIGHT: 6 OUNCES
12. CONNECTORS: BNC
13. MAXIMUM INBAND SIGNAL LEVEL: 35VRMS
14. MAXIMUM OUT OF BAND SIGNAL LEVEL: 70VRMS
15. CASE FINISH: TMC SMOOTH GRAY ENAMEL.

WILL OPERATE INTO A VSWR AS HIGH AS 2.0:1



SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL		
A	STOP BAND WAS 43KC	8-8-66	16730	RWE	JCB	NON			THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK			
Ø	STOP BAND WAS 43KC FOR EXPERIMENTATION	4-29-65	Ø	R.F.	Ø							
X1	ADD. STAMP & REF. DWG. NO. ADD. MFG. DIM., SPEC. NR 15	1-15-65	X1	H/A								
X	EXPER. RELEASE	12.14.64	X	JCB					LOW PASS FILTER (RECEIVER 40KC)			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES							TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL	
SCALE NONE									JTB	E-1-27-65	<i>[Signature]</i>	
TOLERANCES							FINISH & SPEC. NO.			ELEC. DES. APP. MECH. DES. APP.		
FRACTIONS							A			FX211		A
DECIMALS							.X ± .05					
							.XX ± .01					
							.XXX ± .005					