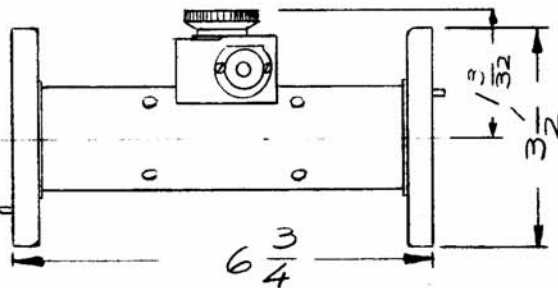


APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
1	SPT3K/VHF	AX8081	Ø	ORIG RELEASE FOR PROD	4.16.69	4	CV		
1	SPT3K/VHF	AX8090							

TMC P/N	POWER		DETECTING ELEMENTS TMC P/N	FREQ RANGE	MFR P/N
	FWD	REFL			
DC8001-1	5KW	#	DD8003-1	30-150Mc	4715-00 WITH SPECIAL ELEMENTS
	#	1KW	DD8003-2		
-2	5KW	#	DD8003-3	150-350Mc	
	#	1KW	DD8003-4		

SPECIFICATIONS

IMPEDANCE: 50Ω NOMINAL
 INSERTION VSWR: 1.05 MAX
 CONNECTOR: 1-5/8 EIA FLANGED
 WEIGHT: 3LBS
 MATERIAL:
 FINISH: BRIGHT NICKEL PLATED



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.	
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005 FRACTIONS 1/64 ANGLES 0° - 30°		LIST OF MATERIAL					
MATERIAL		FINAL APPROVAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
FINISH		MECH. DES.		COUPLER, DIRECTIONAL			
5401-164		ELECT. DES.					
		CHECKED					
		DRAWN					
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				SCALE	SHEET		OF