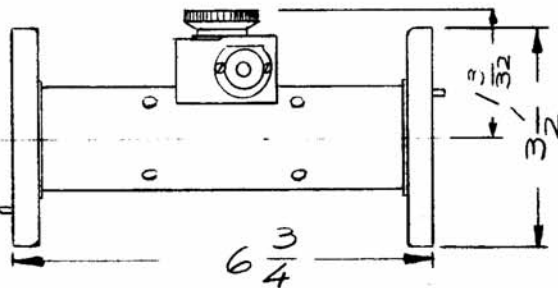


APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
1	SPT3K/VHF	AX8081	Ø	ORIG RELEASE FOR PROD	4.16.69	+	CV		
1	SPT3K/VHF	AX8090							

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	4715-00 WITH SPECIAL ELEMENTS
	+	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	DATE	<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK  <i>COUPLER, DIRECTIONAL</i>				
FINISH	MECH. DES.	DATE					
	ELECT. DES.	DATE					
	CHECKED	DATE					
	DRAWN	DATE					
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SCALE			SHEET		OF		