

Approvals retained in Tech Docs

SPECIFICATIONS:

POWER RATING: 5 WATTS CONTINUOUS

FREQUENCY RANGE AND VSWR:

DC TO 1 GHz AT 1.10:1 MAX.

1 GHz TO 4 GHz AT 1.25:1 MAX.

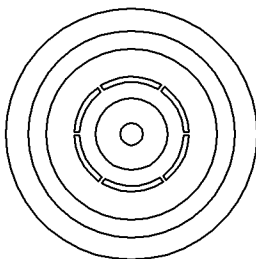
AMBIENT TEMPERATURE: -40°C TO $+40^{\circ}\text{C}$

CONNECTOR: TNC MALE AND FEMALE (BI-DIRECTIONAL)

OPERATING POSITION: ANY

NOMINAL SIZE: 2.35 L X ϕ .70

WEIGHT: APPROX. 2.8 O.Z.



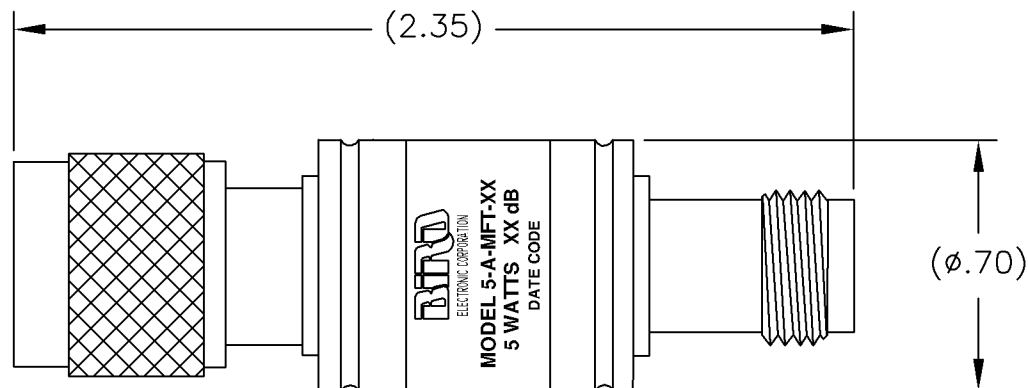
XX = DASH NUMBER (dB VALUE)

-20	20	±0.5 dB	±1.0 dB
-10	10	±0.4 dB	±0.8 dB
-06	6	±0.4 dB	±0.6 dB
-03	3	±0.3 dB	±0.5 dB
-02	2	±0.3 dB	±0.5 dB
-01	1	±0.3 dB	±0.5 dB
DASH NO.	dB ATTEN.	DC – 1GHz ATTENUATOR	1 – 4GHz ACCURACY ±dB

NOTE:

FOR VALUES NOT LISTED, REFER TO THE NEXT HIGHER ATTENUATION LEVEL FOR SPECIFICATIONS. FOR ATTENUATION VALUES GREATER THAN THE HIGHEST LISTED ATTENUATION VALUE, REFER TO THE VALUE 1/2 THE DESIRED ATTENUATION LEVEL, THEN DOUBLE THE LISTED SPECIFICATION VALUES, UNLESS OTHERWISE SPECIFIED.

REVISONS		DWG. NO. 5-A-MFT-XX		SHEET 1	REV B
REV	DESCRIPTION		DATE	APPROVED	
A	CONVERT TO BEC FORMAT		6-19-03		
B	??????		????????		



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS ±1/64 DECIMALS .XX= ±.010 .XXX= ±.005 ANGLES ±30' MILLIMETERS .X= ±.4 .XX= ±.12 DO NOT SCALE DRAWING		APPROVALS		DATE									
		DRN D.M.RINK		6-19-06									
		CHK											
		APP											
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		FINISH ?		CODE		A 70998		FSCM NO. SCALE NONE		DWG. NO. 5-A-MFT-XX		REV B	
						PROJ./LIB AUTOCAD		COMM CODE AT1		SHEET 1 OF 1			