

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°C

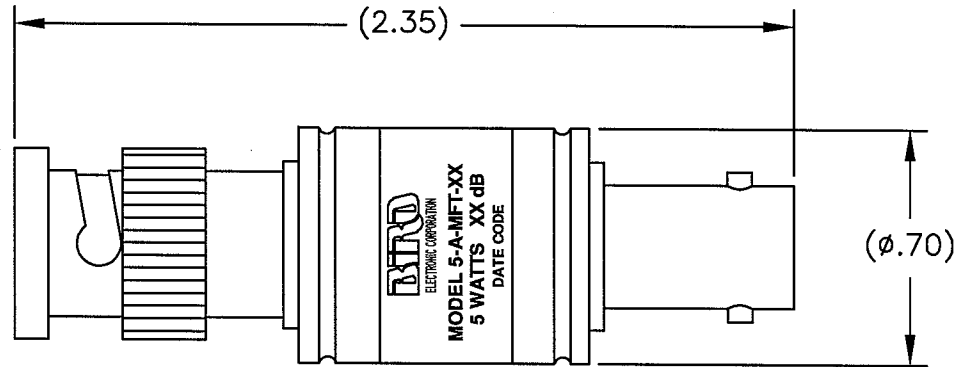
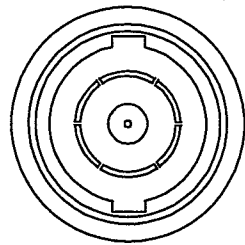
CONNECTOR: TNC MALE AND FEMALE

- NICKEL PLATED (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 ATTN.	DC - 1GHz ATTENUATOR	1 - 4GHz ACCURACY ±dB
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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.



REVISIONS		DWG. NO.	5-A-MFT-XX	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	APPROVED	
	A	CONVERT TO BEC FORMAT	DMR 6-19-03	<i>MAC</i>	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

FRACTIONS DECIMALS ANGLES
 $\pm 1/64$.XX = ± 0.010 $\pm 30'$
 .XXX = ± 0.005

DO NOT SCALE DRAWING

MILLIMETERS

.X = $\pm .4$
 .XX = $\pm .12$

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BIRD Electronic Corporation
 Cleveland (Solon) Ohio USA

MATERIAL	APPROVALS	DATE	TITLE		
	DRAWN D.M.RINK	6-19-03	ATTENUATOR, TNC MALE/FEMALE 1 THRU 20dB, 5W		
FINISH	CHECKED		SIZE	FSCM NO.	DWG. NO.
	APPROVED <i>MAC</i>	<i>62303</i>	A	70998	5-A-MFT-XX
		AUTOCAD	SCALE	COMM CODE	SHEET
			1:1	AT1	1 OF 1