

SPECIFICATIONS:

POWER RATING: 2 WATTS MAX. @ 40°C.
2.4 WATTS MAX. @ 25°C

FREQUENCY RANGE AND VSWR:

DC TO 1 GHz AT 1.10:1 MAX.
1 GHz TO 4 GHz AT 1.25:1 MAX.

CONNECTOR: SMA MALE AND FEMALE

– NICKEL PLATED (BI-DIRECTIONAL)

OPERATING POSITION: ANY

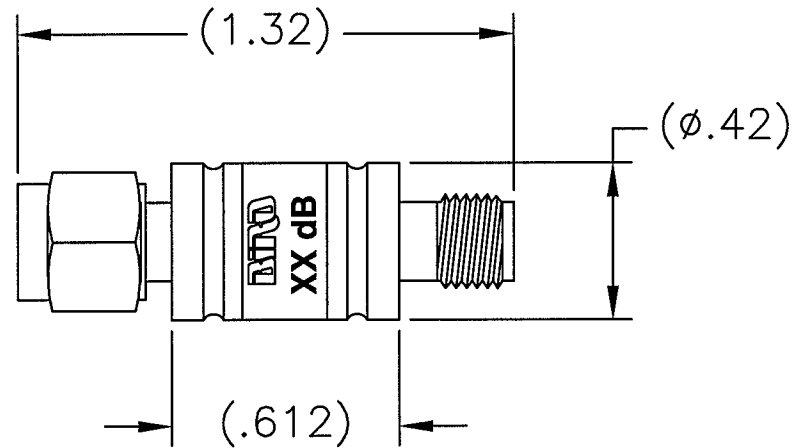
NOTE:

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.

XX = DASH NUMBER (dB VALUE)

-30	30	±0.8 dB	±1.3 dB
-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

REVISIONS		DWG. NO.	2-A-MFA-XX	SHEET 1	REV A
ZONE	REV	DESCRIPTION	DATE	APPROVED	
	A	CONVERT TO BEC FORMAT	DMR	5-15-03	<i>MRL</i>



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

FRACTIONS DECIMALS ANGLES
± 1/64 .XX = ±.010 ± 30'
.XXX = ±.005

DO NOT SCALE DRAWING

MILLIMETERS

.X = ±.4
.XX = ±.12

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BIRD Electronic Corporation
Cleveland (Solon) Ohio USA

MATERIAL	APPROVALS	DATE	TITLE		
	DRAWN D.M.RINK	5-15-03	ATTENUATOR, SMA MALE/FEMALE, 2W		
FINISH	CHECKED		SIZE	FSCM NO.	DWG. NO.
	APPROVED <i>MRL</i>	6603	A	70998	2-A-MFA-XX
		AUTOCAD	SCALE	1:1	COMM CODE AT1
			SHEET	1 OF 1	