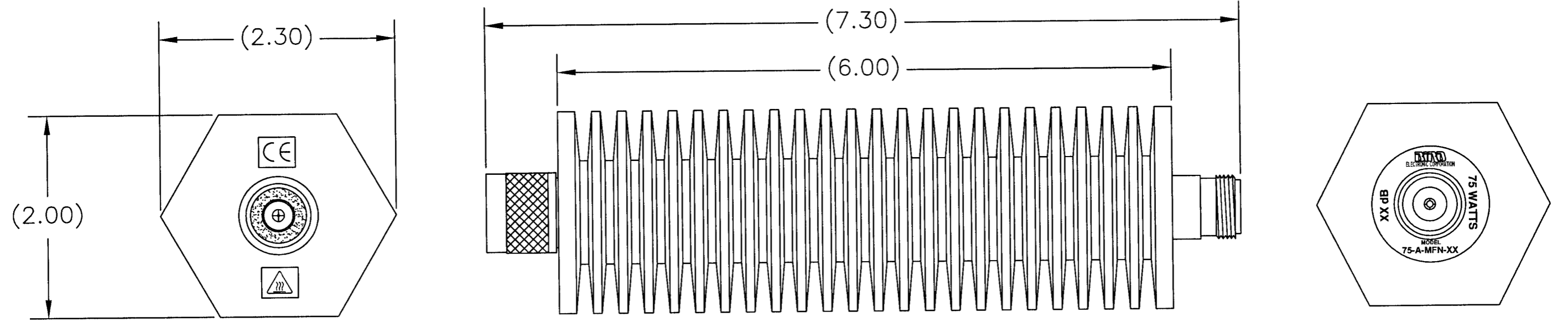


REV A
 SHEET 1
 DWG NO. 75-A-MFN-XX

SPECIFICATIONS:
 POWER RATING: 75 WATT CONTINUOUS (BI-DIRECTIONAL)
 FREQUENCY RANGE & VSWR:
 DC TO 1GHz AT 1.10:1 MAX.
 1GHz TO 2.4GHz AT 1.25:1 MAX.
 AMBIENT TEMPERATURE RANGE: -40°C TO +40°C
 CONNECTOR: N-TYPE MALE AND FEMALE
 - SILVER OR TRI-ALLOY PLATED
 OPERATING POSITION: ANY
 DRY LOAD: CONVECTION COOLED

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	ECN #0182	10-21-97	<i>MAK</i>



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 - 2.4GHz ACCURACY ±dB

DIMENSIONS HEREON ARE FOR CUSTOMER
 CONVENIENCE AND REFERENCE ONLY.
 TOLERANCE TO BE APPLIED ONLY WHERE
 INDIVIDUALLY STATED ON THE RESPECTIVE
 DIMENSION. -DO NOT SCALE DRAWING-

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS ± 1/64 DECIMALS .XX = ±0.010 ANGLES ± 30' .XXX = ±0.005	MILLIMETERS .X = ±.4 .XX = ±.12	THIS DRAWING IS THE PROPERTY OF THE BIRD ELECTRONIC CORPORATION. THE DESIGNS AND SPECIFICATIONS DISCLOSED HEREON ARE PROPRIETARY AND SHALL NOT BE REPRODUCED, NOR COPIED, NOR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS OR DEVICES WITHOUT THEIR EXPRESS WRITTEN CONSENT.		BIRD Electronic Corporation Cleveland (Solon) Ohio USA	
		APPROVALS DRAWN D.M.RINK DATE 11-16-02 CHECKED APPROVED <i>MAK</i> 1-13-03 AUTOCAD		TITLE ATTENUATOR, CONVECTION COOLED N-TYPE, 75W	
MATERIAL FINISH		SIZE B SCALE 1:1	FSCM NO. 70998 COMM CODE AT1	DWG. NO. 75-A-MFN-XX SHEET 1 OF 1	