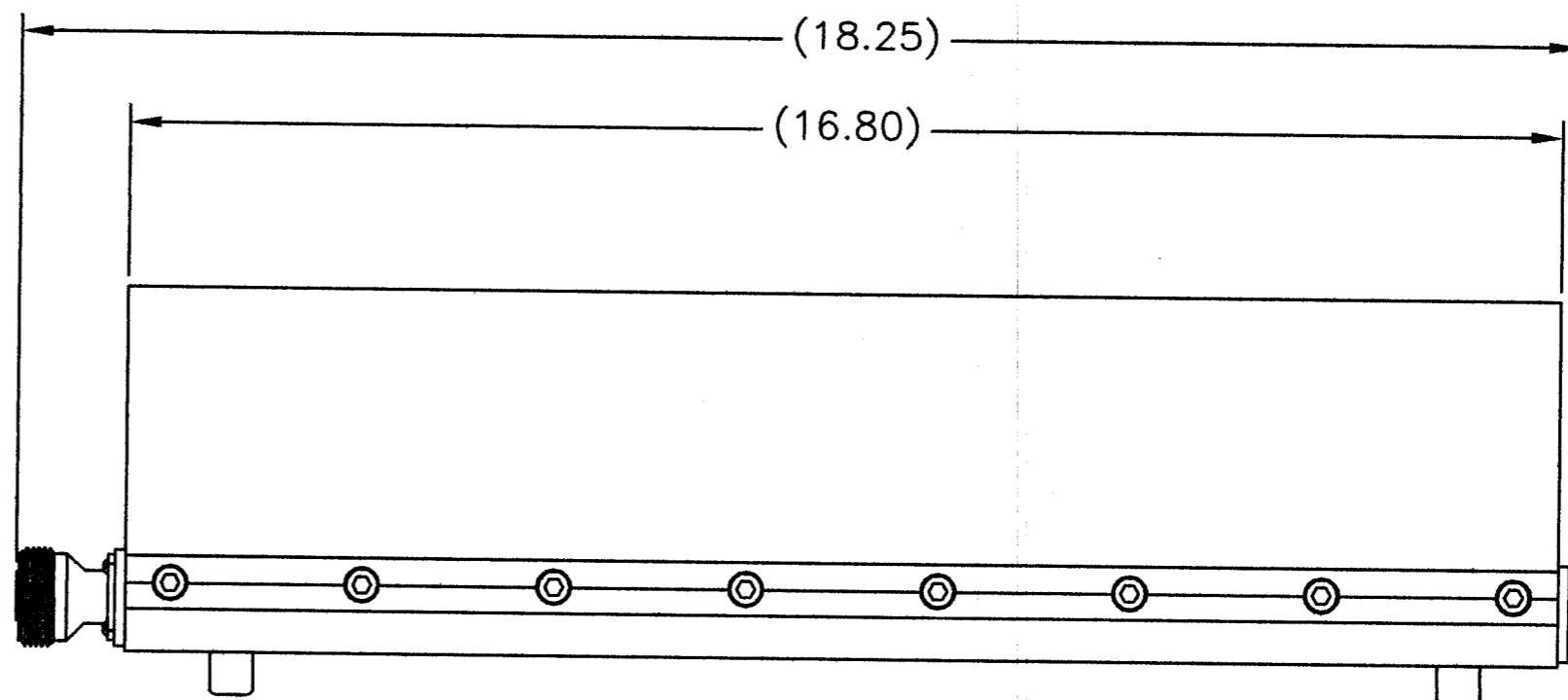
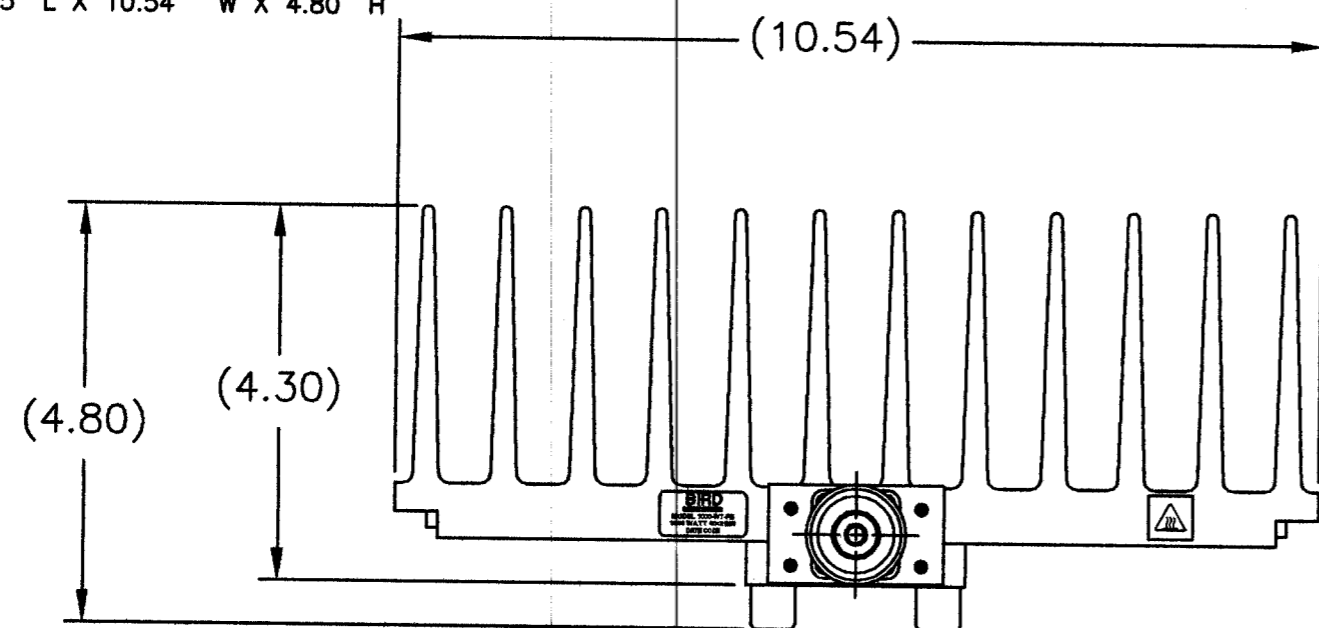


SPECIFICATIONS:  
 IMPEDANCE: 50 OHMS NOMINAL  
 FREQUENCY RANGE: DC TO 2.4GHz  
 VSWR: DC TO 1GHz AT 1.10:1 MAX.  
 1GHz TO 2.4 GHz AT 1.25:1 MAX.  
 POWER RATING: 1000 WATTS CW AT 25°C AMBIENT  
 COOLING FIN: ALUMINUM, BLACK ANODIZED  
 COVER: ALUMINUM, BLACK ANODIZED  
 CONNECTOR: 7/16 IEC FEMALE, TRI-ALLOY PLATED  
 OPERATING POSITION: ANY POSITION EXCEPT MOUNTING SURFACE UP  
 NOMINAL SIZE: APPROX. 18.25" L X 10.54" W X 4.80" H  
 WEIGHT: APPROX. 26.5 LBS

REVISIONS		DWG. NO.	1000-WT-FE	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	1	B
	A	NEW DRAWING PER DMD	11-19-02		
	B	DIMENSION CORRECTIONS	DMR 1-24-03		



4x 1/4-20UNC-2B  
 REMOVABLE STANDOFFS

2x 6.213

2x 4.328

.000

.000

2x 1.250

2x 15.650

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 DECIMALS ANGLES  
 ± 1/64 .004 ± 0.010 ± 30°  
 .0005 ± 0.005

MILLIMETERS  
 .X = ± .4  
 .XX = ± .12

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APPROVALS		DATE	TITLE
DRAWN	D.M.RINK	1-30-03	TERMINATION, CONVECTION COOLED 7/16 IEC FEMALE, 1000W
CHECKED			
APPROVED	<i>MALW</i>	3-17-03	

SIZE	FSCM NO.	DWG. NO.	REV
C	70998	1000-WT-FE	B

SCALE	COMM CODE	SHEET
1:1	LD1	1 OF 1