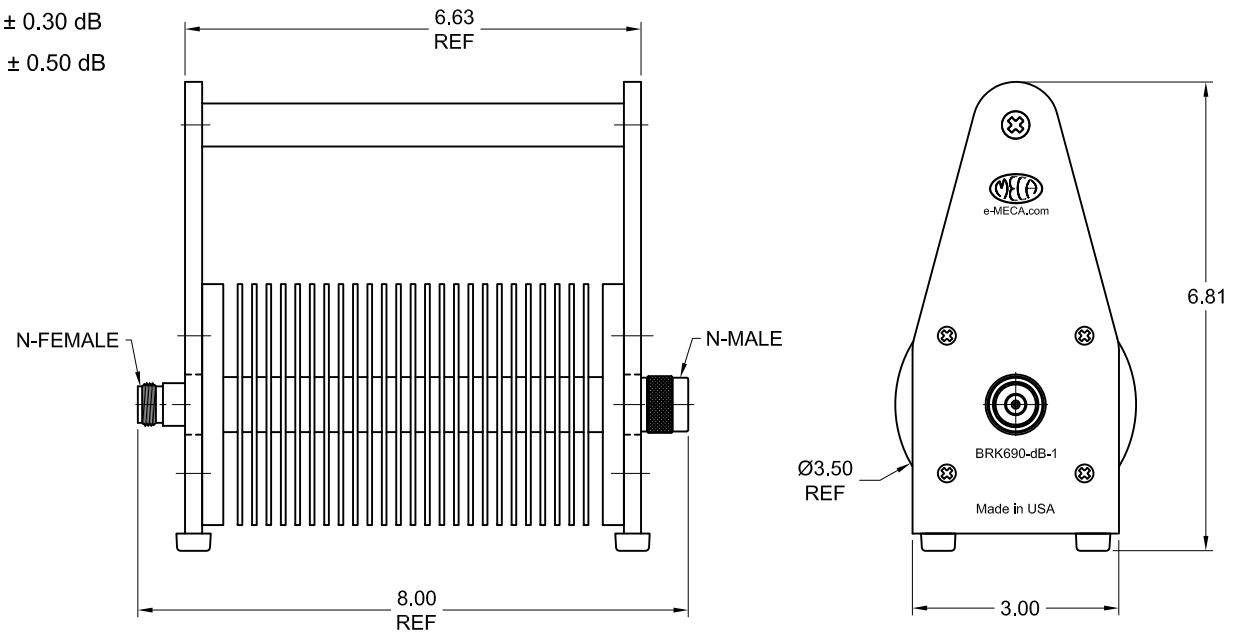



ELECTRICAL SPECIFICATIONS

FREQUENCY :	Hz - 3.0 GHz
VSWR (MAX):	Hz - 2.0 GHz: 1.20:1 2.0 - 3.0 GHz: 1.30:1
IMPEDANCE (NOM):	50 OHMS
INPUT POWER (AVG):	100 WATTS @ +25°C DERATES LINEARLY TO 50 WATTS @ +70°C
POWER (PEAK):	1000 WATTS (1 µSEC PULSE, 10% DUTY CYCLE)
ATTENUATION VALUE:	3, 6, 10, 20, 30 & 40 dB
ATTENUATION ACCURACY:	Hz - 2.0 GHz : ± 0.30 dB 2.0 - 3.0 GHz : ± 0.50 dB

MECHANICAL SPECIFICATIONS

CONNECTORS:	BRASS, NICKEL-PLATE
PIN, FEMALE:	BERYLLIUM COPPER, GOLD PLATE
PIN, MALE:	BRASS, GOLD PLATE
HOUSING/BRACKETS:	ALUMINUM, BLACK ANODIZE
INSULATORS:	PTFE, VIRGIN ELECTRICAL GRADE
TEMPERATURE:	-55°C TO +85°C
WEIGHT (NOMINAL):	3.7 lbs



			MATERIAL: SEE ABOVE		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		 ELECTRONICS, INC. DENVER, NEW JERSEY e-MECA.com		
			FINISH: SEE ABOVE		TOLERANCES 2 PLACES: ±.02 3 PLACES: N/A ANGLES: N/A				
			DRAWN: NL	DATE: 10/27/10	TIR: N/A		TITLE BRACKET ASSEMBLY FOR ATTENUATOR, 100 WATTS, TYPE-N		
			APPROVED: RR	DATE: 10/27/10	SCALE: NTS	SIZE A			CODE IDENT. NO. 22424
A	PG	NEW	11/08/10	NL	RR				
LTR	PG	DESCRIPTION	DATE	DR	APP				