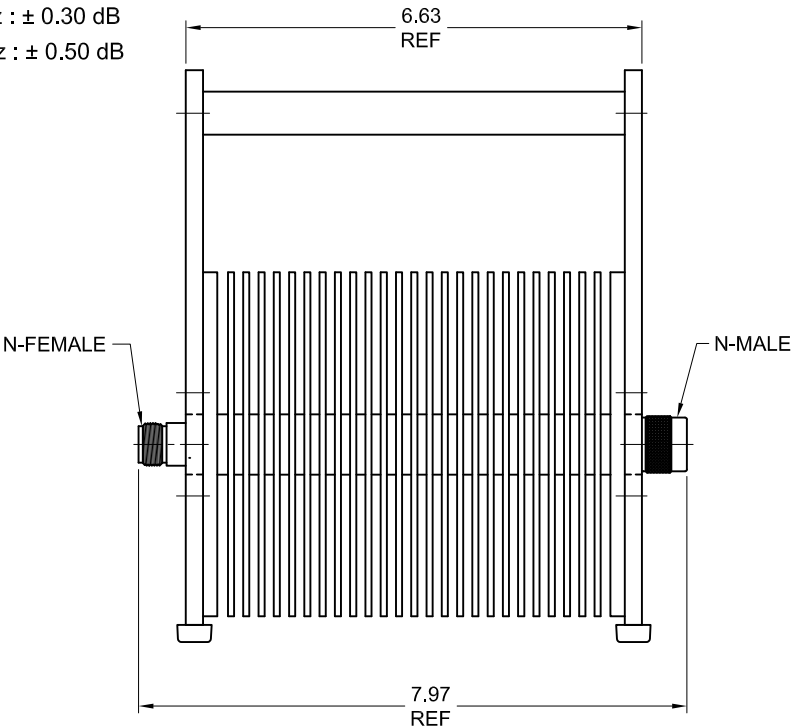


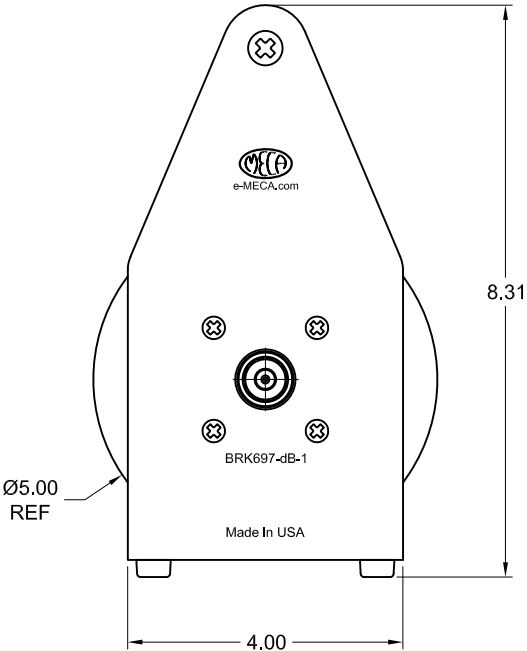
ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE:	Hz -3.0 GHz
VSWR (MAX):	Hz -2.0 GHz: 1.30:1 2.0 -3.0 GHz: 1.40:1
IMPEDANCE (Nom):	50 Ohms
INPUT POWER (Avg):	150 WATTS @ +25°C DERATES LINEARLY TO 75 WATTS @ +70°C
POWER (Peak):	1000 WATTS (1 µSEC PULSE, 15% 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:	ALUMINUM, BLACK ANODIZE
INSULATORS:	PTFE, VIRGIN ELECTRICAL GRADE
TEMPERATURE:	-55°C to +85°C
WEIGHT (NOMINAL):	5.3 lbs



A		NEW	01/04/11	NL	RR	MATERIAL: SEE ABOVE		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		 ELECTRONICS, INC. DENVILLE, 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			
LTR	PG	DESCRIPTION	DATE	DR	APP			SHEET: 1 OF 1		CODE IDENT. NO. 22424	DRAWING NO. BRK697-dB-1	REV A