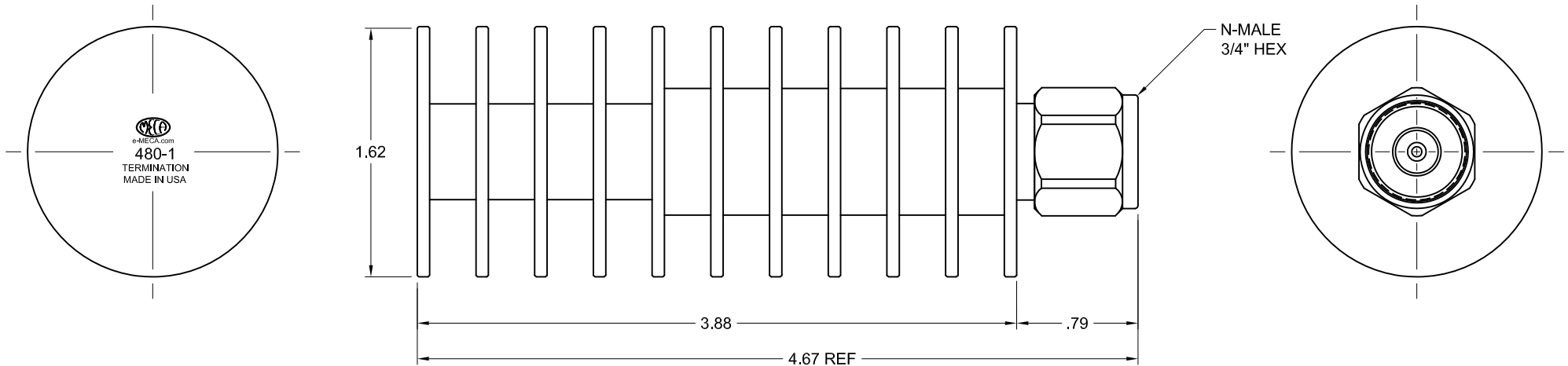



ELECTRICAL SPECIFICATIONS

MECHANICAL SPECIFICATIONS

FREQUENCY RANGE (GHz): DC - 6.000
 IMPEDANCE (NOM): 50 OHMS
 VSWR (MAX):
 DC - 2.000 GHz: 1.10:1
 2.000 - 4.000 GHz: 1.20:1
 4.000 - 6.000 GHz: 1.30:1
 POWER (AVG): 50 WATTS @ +25°C
 DERATES LINEARLY TO
 0 WATTS @ +125°C
 (PEAK): 5,000 WATTS 5 μSEC PULSE,
 0.05% DUTY CYCLE

CONNECTOR: BRASS, ALBALOY
 CONNECTOR NUT: BRASS, ALBALOY
 CONTACT PIN: BRASS, SILVER PLATE
 HOUSING, HEAT SINK: ALUMINUM, BLACK ANODIZE
 INSULATOR: PTFE, VIRGIN ELECTRICAL GRADE
 OPERATING TEMPERATURE: -55°C TO +85°C
 WEIGHT: 5.8 oz.



				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								
H		SEE DCN # 110531-1	06/01/11	JT	RR	DRAWN: RWA		DATE: 11/16/01		TIR: N/A		TITLE TERMINATION, 50 OHMS, 50 WATTS, TYPE N-MALE		
G		SEE DCN # 081211-3	12/16/08	GQ	RR	APPROVED: MJD		DATE: 11/16/01		SCALE: NTS				SIZE
LTR	PG	DESCRIPTION	DATE	DR	APP	SHEET: 1 OF 1		A		CODE IDENT. NO. 22424		DRAWING NO. 480-1		REV H