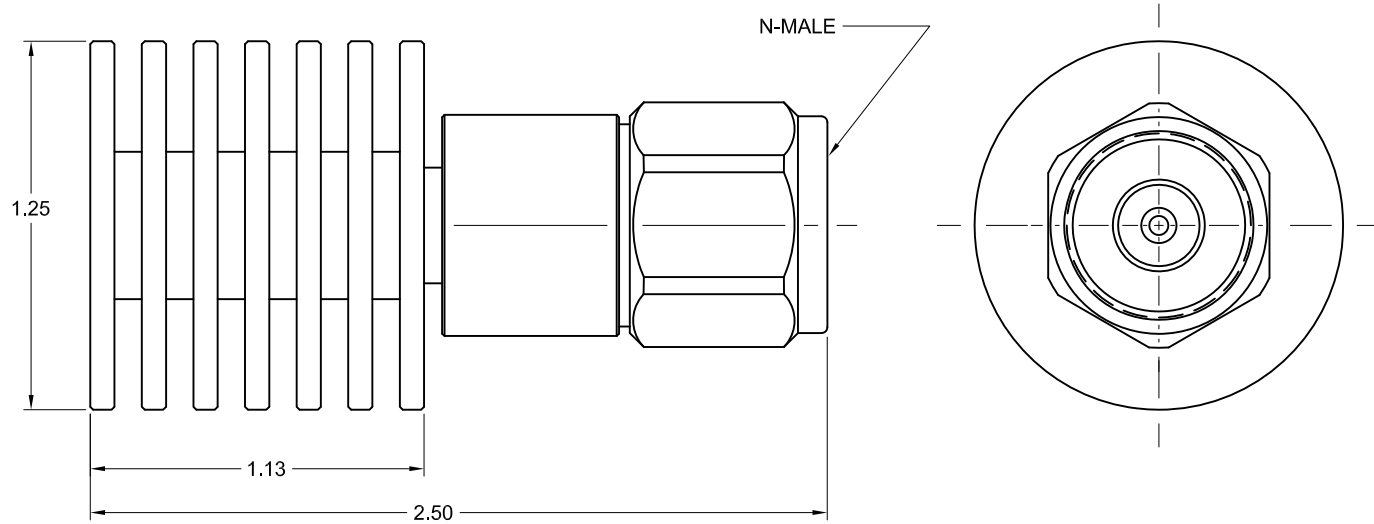
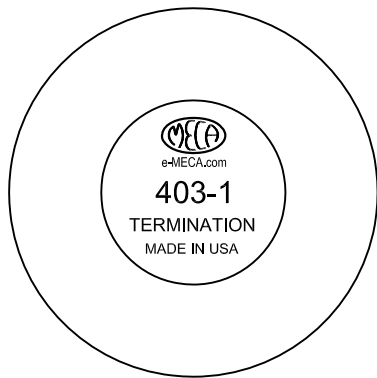



ELECTRICAL SPECIFICATIONS

FREQUENCY: DC - 12.4 GHz
 IMPEDANCE (NOM): 50 Ohms
 VSWR (MAX):
 DC - 3.0 GHz: 1.15 : 1
 3.0 - 6.0 GHz: 1.20 : 1
 6.0 - 12.4 GHz: 1.50 : 1
 POWER (AVG): 15 WATTS @ +25°C
 DERATES LINEARLY TO
 5.6 WATTS @ +85°C
 POWER (PEAK): 2 kW 5 μSEC PULSE,
 0.05% DUTY CYCLE

MECHANICAL SPECIFICATIONS

CONNECTOR: BRASS, ALBALOY PLATE
 CONNECTOR NUT: BRASS, ALBALOY PLATE
 CONTACT PIN: BRASS, GOLD PLATE
 HOUSING: ALUMINUM, BLACK ANODIZE
 INSULATOR: PTFE, VIRGIN ELECTRICAL GRADE
 OPERATING TEMPERATURE: -55°C TO +85°C
 WEIGHT: 3.0 oz.



G		SEE DCN # 130619-1	06/20/13	NL	RR	MATERIAL: SEE ABOVE	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	 ELECTRONICS, INC. DENVER, NEW JERSEY e-MECA.com	TITLE TERMINATION, 15 WATTS, N-MALE				
F		SEE DCN # 081211-3	12/05/08	GQ	RR							FINISH: SEE ABOVE	TOLERANCES 2 PLACES: ±.02 3 PLACES: N/A ANGLES: N/A
LTR	PG	DESCRIPTION	DATE	DR	APP	DRAWN: NL	DATE: 11/04/04	TIR: N/A	SCALE: NTS	SIZE A	CAGE CODE NO. 22424	DRAWING NO. 403-1	REV G
						APPROVED: EMM	DATE: 11/18/04	SHEET: 1 OF 1					