

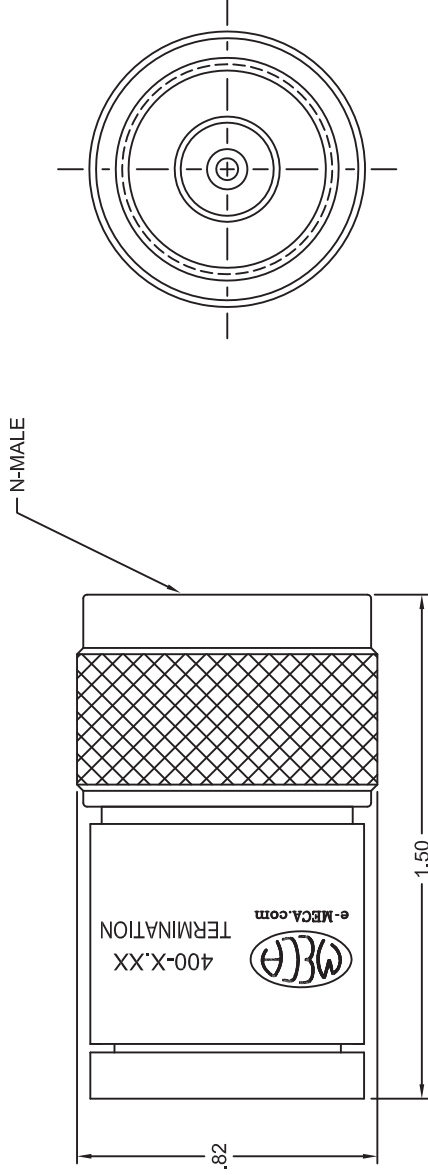
# ELECTRICAL SPECIFICATIONS

FREQUENCY (GHz): DC - 2.0  
 POWER RATING: AVG: 5 WATT  
 PEAK: 1 KWATTS  
 VSWR: SEE TABLE

PART NO.	IMPEDANCE (Ohms)	VSWR
400-0.00	SHORT	INFINITE
400-1.00	50.0	1.00:1 ± .10
400-1.25	40.0	1.25:1 ± .10
400-1.50	33.3	1.50:1 ± .10
400-1.75	28.6	1.75:1 ± .15
400-2.00	25.0	2.00:1 ± .25
400-3.50	14.3	3.50:1 ± .30
400-9.99	OPEN	INFINITE

# MECHANICAL SPECIFICATIONS

CONNECTORS: N-MALE, BRASS, ALBALOY PLATE  
 CONNECTOR PINS: BRASS, GOLD PLATE  
 HOUSING: BRASS, ALBALOY PLATE  
 INSULATORS: PTFE, VIRGIN ELECTRICAL GRADE  
 WEIGHT: 2.22 oz



C	SEE DCN #100504-1	DB	RR
B	SEE DCN #061912-1	NL	RR
LTR	PG	DESCRIPTION	DATE DR APP

MATERIAL: SEE ABOVE		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	
FINISH: SEE ABOVE		TOLERANCES 2 PLACES: ±.02 3 PLACES: N/A ANGLES: N/A	
DRAWN: NL	DATE: 10/08/04	TIR: N/A	SIZE: A
APPROVED: EMM	DATE: 10/25/04	SCALE: NTS	SHEET: 1 OF 1
ELECTRONICS, INC. DENVER, NEW JERSEY e-MECA.com		TITLE TERMINATION, 5 WATT, N-MALE, MISMATCH	
CODE IDENT. NO. 22424	DRAWING NO. 400 - X.XX	REV C	