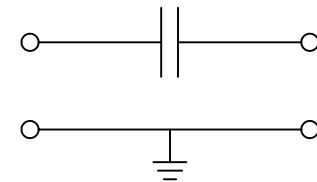
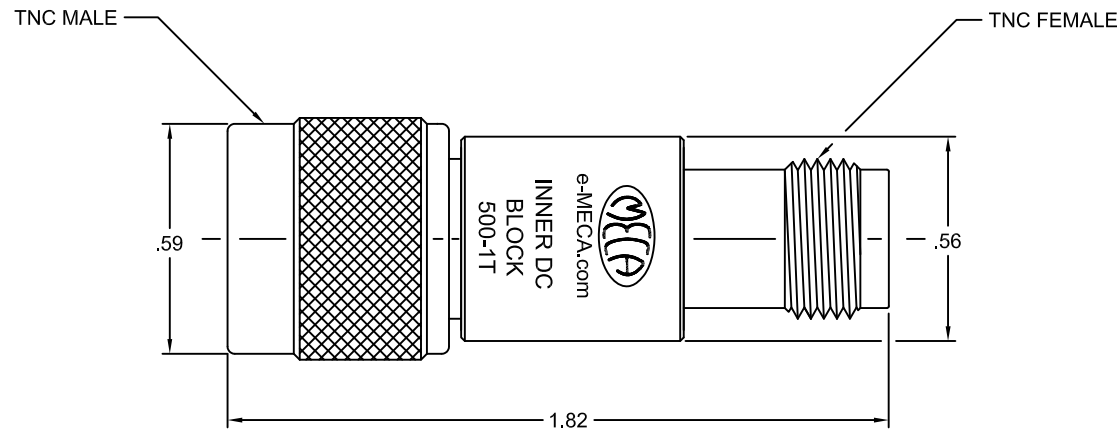



# ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE:	0.400 - 0.800 GHz	0.800 - 3.000 GHz
IMPEDANCE (NOMINAL):	50 Ohms	50 Ohms
VSWR:	1.40:1	1.20:1
INSERTION LOSS:	0.3 dB MAX.	0.3 dB MAX.
VOLTAGE RATING:	250 VOLTS MAX.	250 VOLTS MAX.
POWER (AVG):	100 Watts	100 Watts
POWER (PEAK):	1 KWatt	1 KWatt

# MECHANICAL SPECIFICATIONS

CONNECTORS:	BRASS, ALBALOY PLATE
CONTACT PINS:	
TNC MALE:	BRASS, GOLD PLATE
TNC FEMALE:	BERYLLIUM COPPER, GOLD PLATE
HOUSING:	BRASS, ALBALOY
INSULATORS:	PTFE, VIRGIN ELECTRICAL GRADE
OPERATING TEMP:	-55°C TO +85°C
WEIGHT:	1.2 oz.



						MATERIAL: SEE ABOVE		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		 <b>ELECTRONICS, INC.</b> DENVER, NEW JERSEY e-MECA.com	
						FINISH: SEE ABOVE		TOLERANCES 2 PLACES: ±.02 3 PLACES: N/A ANGLES: N/A			
						DRAWN: AI		DATE: 01/20/06		TITLE INNER DC BLOCK, TYPE TNC	
						APPROVED: PK		DATE: 03/02/06		CODE IDENT. NO. 22424	
A		SEE DCN #100811		08/20/10		DB		EB		DRAWING NO. 500-1T	
LTR	PG	DESCRIPTION		DATE	DR	APP	SHEET: 1 OF 1		SIZE <b>A</b>	REV <b>A</b>	