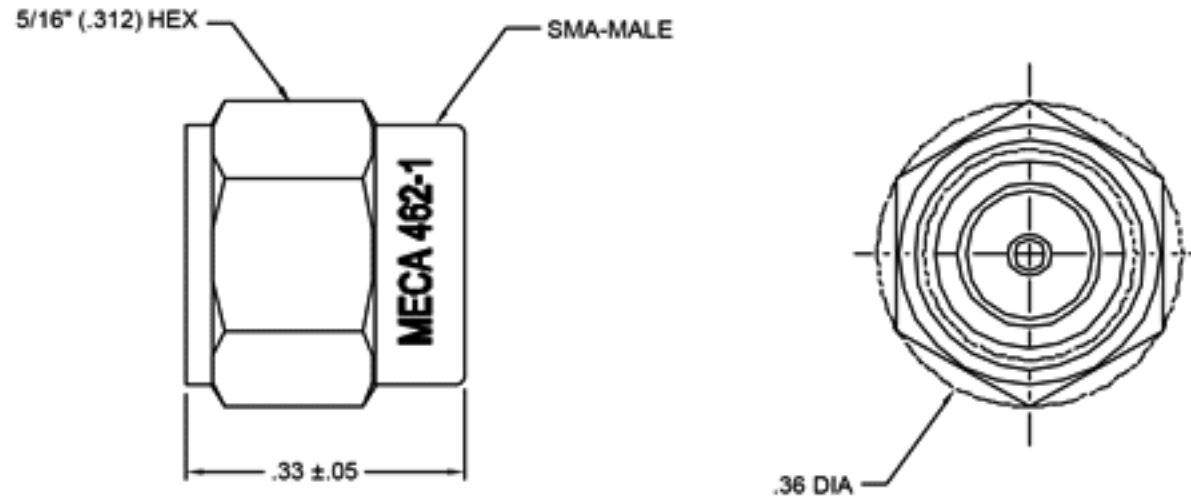


ELECTRICAL SPECIFICATIONS


FREQUENCY:	DC - 18.00 GHz
IMPEDANCE (NOM)	50 OHMS
VSWR (MAX):	
DC - 4.00 GHz	1.05:1
4.00 - 8.00 GHz	1.10:1
8.00 - 12.40 GHz	1.15:1
12.40 - 18.00 GHz	1.20:1
POWER (AVG):	1 WATTS @ +25°C DERATES LINEARLY TO 0 WATTS @ +125°C
POWER (PEAK):	1000 WATTS

MECHANICAL SPECIFICATIONS

CONNECTOR:	STAINLESS STEEL , PASSIVATE
CONTACT PIN:	BRASS, GOLD PLATE
INSULATOR:	PTFE, VIRGIN ELECTRICAL GRADE
TEMPERATURE:	-55°C TO +85°C
WEIGHT:	2 GRAMS



This document gives only a description of the product(s) and shall not form part of any contract. Please contact a MECA Applications Engineer for the most current specification drawing.

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: ±.01 ANGLES: ---			TITLE TERMINATION , 50 OHMS, 1 WATTS, TYPE SMA-MALE	
DRAWN:	DATE:	TIR: N/A		CODE IDENT. NO. 22424	DRAWING NO. 462-1	
APPROVED:	DATE:	SCALE: NTS	SIZE A			
		SHEET: 1 OF 1				

LTR	PG	DESCRIPTION	DATE	DR	APP