

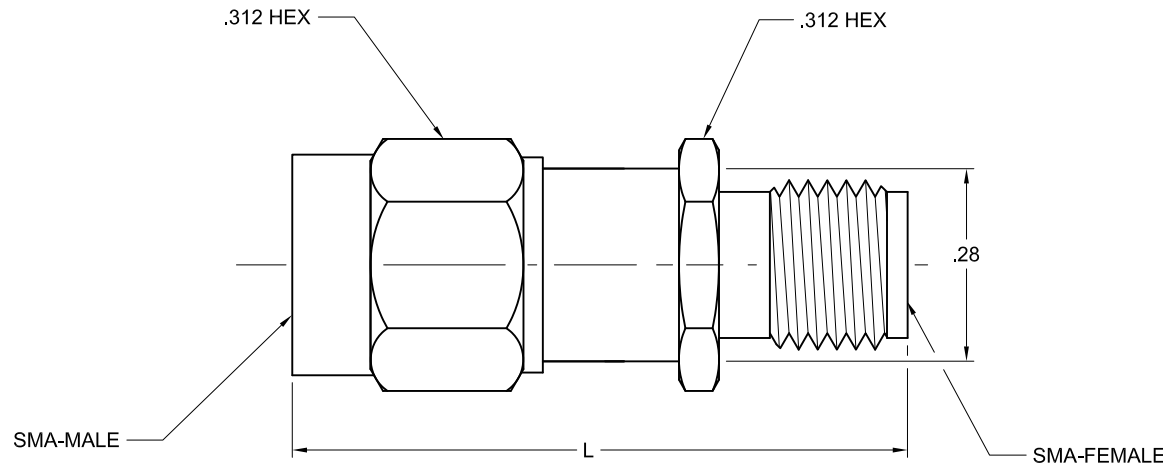
ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	Hz-18.000
IMPEDANCE (NOMINAL):	50 Ohms
ATTENUATION (dB):	3, 6 ± 0.30 dB
	10, 20 ± 0.50 dB
	30 ± 0.75 dB
VSWR (MAX):	
Hz-4 GHz:	1.15:1
4-8 GHz:	1.20:1
8-12.4 GHz:	1.25:1
12.4-18 GHz:	1.35:1
POWER RATING: AVG:	2 WATTS
	(5 μSEC PULSE, 0.05% DUTY CYCLE)
PEAK:	250 WATTS


MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATED SMA-MALE, STAINLESS STEEL, PASSIVATED
CONNECTOR PINS:	BERYLLIUM COPPER, GOLD PLATE
HOUSING:	STAINLESS STEEL, PASSIVATED
INSULATORS:	PTFE, VIRGIN ELECTRICAL GRADE
OPERATING TEMPERATURE:	-55°C TO +85°C

ATTENUATION (dB)	L ± .03	WEIGHT (OUNCES)
3, 6, 10	.86	0.2
20, 30	.99	0.2



NOTE: To specify Part Number, insert nominal attenuation value in place of dB, i.e., 665-06-1H for 6 dB.

C	SEE DCN # 080808-3	08/18/08	AC	RR	MATERIAL: SEE ABOVE	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	 ELECTRONICS, INC. DENVER, NEW JERSEY e-meca.com
LTR	PG	DESCRIPTION	DATE	DR	APPROVED: EMM	DATE: 12/15/04	
							CODE IDENT. NO. 22424
							DRAWING NO. 665-dB-1H
							REV C