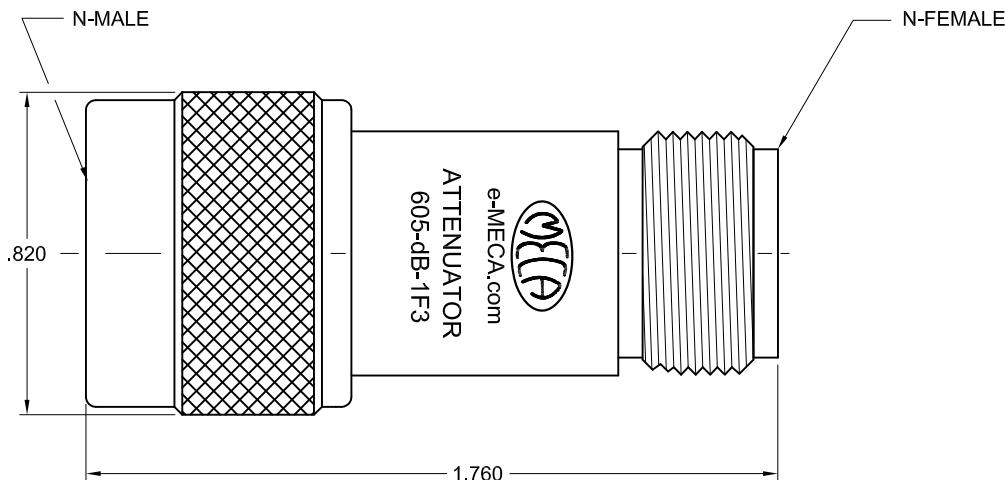


ELECTRICAL SPECIFICATIONS


FREQUENCY RANGE (GHz):	Hz - 6.000
IMPEDANCE (NOMINAL):	50 Ohms
VSWR (MAX):	1.25:1
ATTENUATION:	3, 6 dB: ± 0.3dB 10, 20 dB: ± 0.5dB 30 dB: ± 0.9dB
INPUT POWER (AVG):	2 WATTS @ +25°C DERATED LINEARLY TO 1.0 WATT @ +85°C
POWER (PEAK):	250 WATTS (5 μSEC PULSE, .05% DUTY CYCLE)

MECHANICAL SPECIFICATIONS

CONNECTORS:	TYPE-N, BRASS, NICKEL PLATE
CONTACT PINS:	
N-MALE:	BRASS, GOLD PLATE
N-FEMALE:	BERYLLIUM COPPER, GOLD PLATE
INSULATORS:	PTFE, VIRGIN ELECTRICAL GRADE
OPERATING TEMPERATURE RANGE:	-55°C TO +85°C
WEIGHT:	2.1 oz.



NOTE: To specify Part Number, insert nominal attenuation value in place of dB, i.e., 605-06-1F3 for 6 dB.

					MATERIAL: SEE ABOVE	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		 ELECTRONICS, INC. DENVER, NEW JERSEY e-MECA.com				
					FINISH: SEE ABOVE	TOLERANCES 2 PLACES: ±.012 3 PLACES: N/A ANGLES: N/A					TITLE ATTENUATOR 50 Ohms, 2 WATTS TYPE-N	
D		SEE DCN #110318	03/18/11	JT	EB	DRAWN: AC	DATE: 02/26/09	TIR: N/A	CODE IDENT. NO. 22424		DRAWING NO. 605-dB-1F3	REV D
C		SEE DCN #100622-2	06/23/10	DB	RR	APPROVED: RR	DATE: 02/26/09	SCALE: NTS				
B		SEE DCN #100225-1	03/01/10	RP	RR			SHEET: 1 OF 1				
A		NEW	02/26/09	AC	RR							
LTR	PG	DESCRIPTION	DATE	DR	APP							