

# ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	Mz - 6.000
IMPEDANCE (NOMINAL):	50 Ohms
VSWR (MAX):	1.25:1
ATTENUATION:	1-6 dB: ± 0.3dB 7-10, 12, 15 & 20 dB: ± 0.5dB 30 dB: ± 0.9dB 40 dB: ± 1.5dB
INPUT POWER (AVG):	2 WATTS @ +25°C DERATED LINEARLY TO 1 WATT @ +85°C

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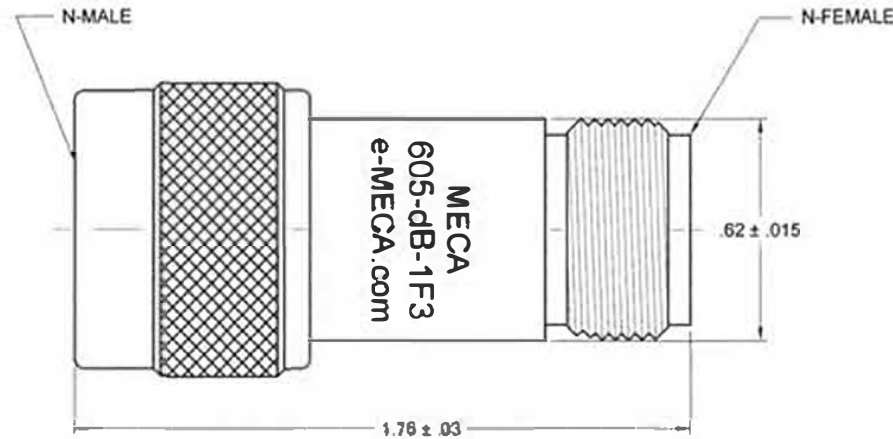
QUESTIONS? VISIT [WWW.TALLEYCOM.COM](http://WWW.TALLEYCOM.COM) OR CONTACT TALLEY AT  
800.949.7079 OR [SALES@TALLEYCOM.COM](mailto:SALES@TALLEYCOM.COM) TODAY.

# MECHANICAL SPECIFICATIONS

CONNECTORS:  
CONTACT PINS:  
COUPLING TORQUE:  
GASKET:  
INSULATORS:  
OPERATING TEMPERATURE  
RANGE:  
WEIGHT (NOMINAL):


TYPE-N, BRASS, ALBALOY PLATE  
BERYLLIUM COPPER, GOLD PLATE  
12 ± 1 in.lbs  
SILICON RUBBER  
PTFE, VIRGIN ELECTRICAL GRADE

-20°C TO +85°C  
2.3 oz.



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

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: N/A 3 PLACES: N/A ANGLES: N/A			TITLE ATTENUATOR, 2 WATTS, TYPE-N	
DRAWN:	DATE:	TIR: N/A		CAGE CODE NO. 22424	DRAWING NO. 605-dB-1F3	
APPROVED:	DATE:	SCALE: NTS	SIZE A			
SHEET: 1 OF 1						

LT	TR	PG	DESCRIPTION	DATE	DR	APP
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