

Terminations

Type N

up to 12.4 GHz
10 Watts

MODELS: AA-3036

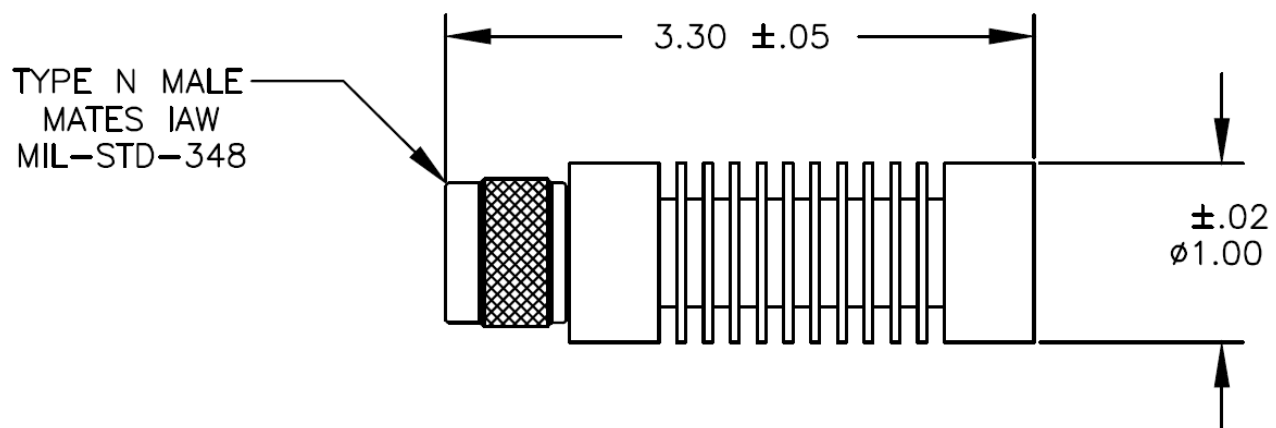
Technical Specifications

Parameter	Value
<i>Electrical</i>	
Frequency Range	DC – 12.4 GHz
VSWR	DC – 2 GHz 1.03:1 max. 2 – 4 GHz 1.05:1 max. 4 – 8 GHz 1.15:1 max. 8 – 12.4 GHz 1.30:1 max.
Input Power	10 Watts Average @ 25°C <i>Derated linearity to 2 watt @ +125°C</i>
Peak Power	10 kW max. (5µSec pulse, 5 x 10 ⁻⁴ duty cycle)
Impedance	50 Ohms
Temperature Coefficient	±300 ppm/°C
Operation Temp. Range	-55°C to +125°C

Parameter	Value
<i>Mechanical</i>	
Type N Connectors & Nut Mates with MIL-STD-348	Passive Stainless Steel
Center Conductor	Gold Plated Beryllium Copper
Housing	Anodized Aluminum (Black)

Model Number AA-3036

Type N Male Connector



**Dimensions in brackets are expressed in millimeters and are for reference only.

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