

TERMINATIONS

Type N, DC - 18 GHz, 5 Watts

SPECIFICATIONS:

Models: TNXXXM-5W, TNXXXF-5W

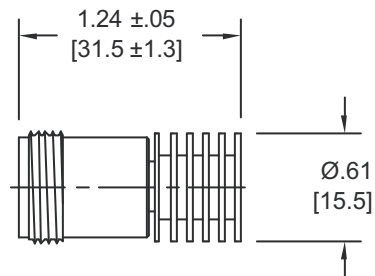
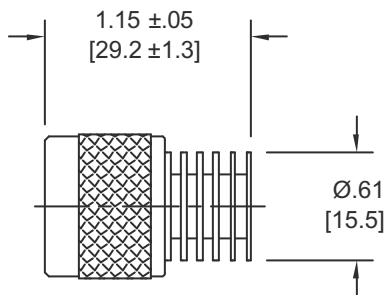
RoHS
Compliant

Electrical:	
Frequency Range	DC - 18 GHz
Standard Freq. Values	6 & 18 GHz
VSWR	
DC - 4 GHz	110:1 Max.
4 - 8 GHz	115:1 Max.
8 - 12.4 GHz	120:1 Max.
12.4 - 18 GHz	125:1 Max.
Impedance	50 Ohms
Input Power	5 Watts Avg. @ +25°C Derated Linearly to 1 Watts @ +125°C
Operating Temp Range	-65°C to +125°C
Mechanical:	
Type N Connectors	Passivated Stainless Steel <small>Mates with MILSTD-348</small>
Housing	Anodized Aluminum
Conductors	Gold Plated Beryllium Copper



Model Number: **TNXXXM-5W**
Type N Male Connector

Model Number: **TNXXXF-5W**
Type N Female Connector



HOW TO ORDER:

Model Number: **TNXXXY-5W**

Frequency Range	Connector Configuration
060 = DC - 6 GHz	M = Male
180 = DC - 18 GHz	F = Female

Ordering Examples:

Model Number: **TN060F-5W**
DC - 6 GHz; Type N Female

Model Number: **TN180M-5W**
DC - 18 GHz; Type N Male

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only. Units that operate over a more specific band as well as units which offer very low return loss (VSWR) over a specific or entire frequency range are also available.

TN180-5W: REV G (M)



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