

TERMINATIONS

TNC, DC - 18 GHz, 5 Watts

SPECIFICATIONS:

Models: TTXXXM-5W, TTXXXF-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 _____ 1.20:1 Max.
12.4 - 18 GHz _____ 1.25:1 Max.
Impedance _____ 50 Ohms
Input Power _____ 5 Watts Avg. @ +25°C
Derated Linearly to 1 Watt @ +125°C
Operating Temp Range _____ -65°C to +125°C

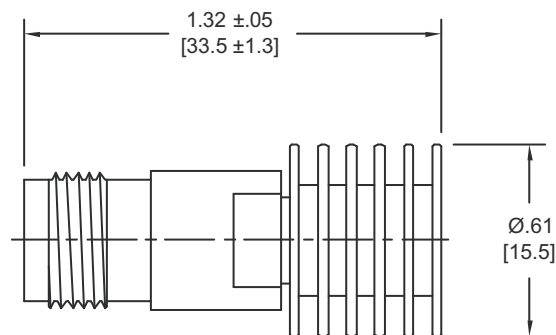
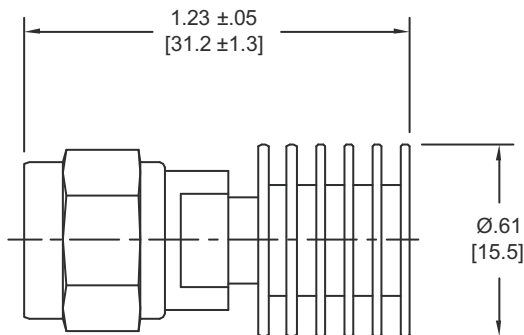
Mechanical:

TNC Connectors * _____ Passivated Stainless Steel
Mates with MIL-STD-348
Housing _____ Anodized Aluminum
Conductors _____ Gold Plated Beryllium Copper

*TNC Connectors are Mode-Free to 18 GHz

Model Number: **TTXXXM-5W**
TNC Male Connector

Model Number: **TTXXXF-5W**
TNC Female Connector



HOW TO ORDER:

Model Number: **TTXXxy-5W**

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

Ordering Examples:

Model Number: **TT060F-5W**
DC - 6 GHz; TNC Female

Model Number: **TT180M-5W**
DC - 18 GHz; TNC 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.

TT180-5W: REV G (M)



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