

TERMINATIONS TNC

DC - 18 GHz
5 WATTS

api 
technologies corp.
> INMET

MODELS: TTXXXM-5W, TTXXXF-5W

SPECIFICATIONS:

Electrical:

Frequency Range _____ DC - 18 GHz
Standard Freq. Values _____ 6, 12.4 & 18 GHz
VSWR
DC - 4 GHz _____ 1.10:1 Max.
4 - 8 GHz _____ 1.15:1 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

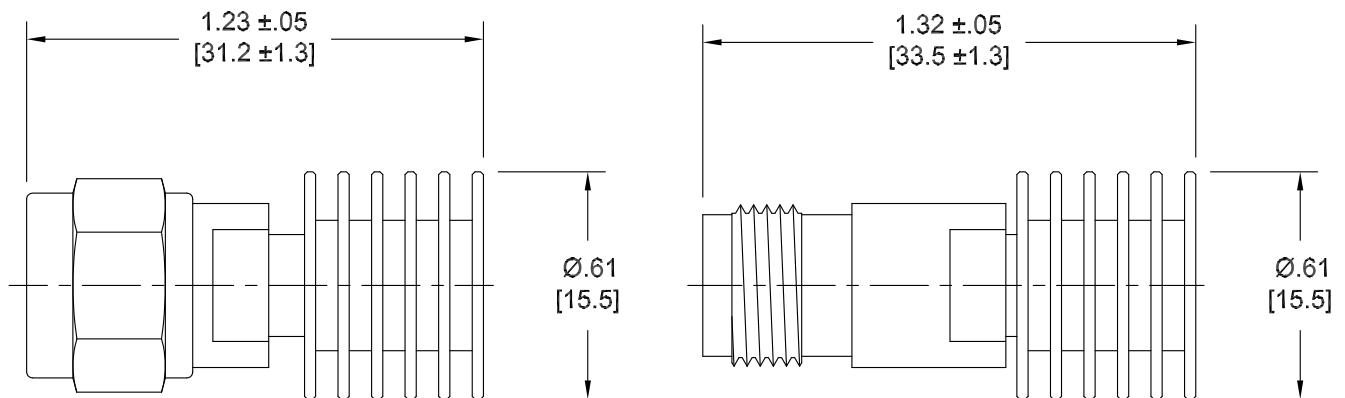
Mechanical:

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
120 = DC - 12.4 GHz F = Female
180 = DC - 18 GHz

Ordering Examples:

Model Number: **TT120M-5W**
DC - 12.4 GHz; TNC Male

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.

Design specifications are subject to change without notice.

Contact factory for technical specifications before purchasing or use.

TT180-5W; REV G

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