

TERMINATIONS TYPE N

**DC - 18 GHz
10 WATTS**



MODELS: TNXXXM-10W, TNXXXF-10W

SPECIFICATIONS:

Electrical:

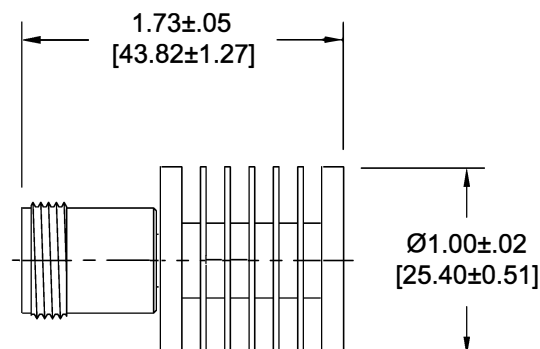
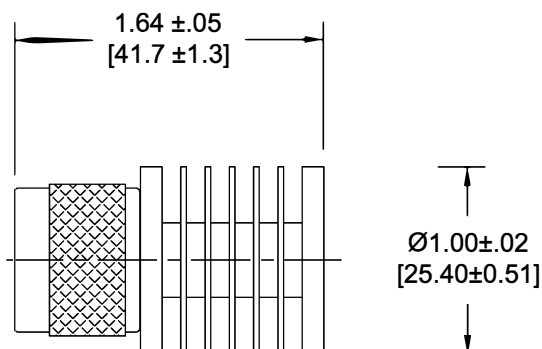
Frequency Range _____ DC - 18 GHz
 Standard Freq. Values _____ 6, 12.4 & 18 GHz
 VSWR
 DC - 6 GHz _____ 1.20:1 Max.
 6 - 12.4 GHz _____ 1.30:1 Max.
 12.4 - 18 GHz _____ 1.40:1 Max.
 Impedance _____ 50 Ohms
 Input Power _____ 10 Watts Avg. @ +25°C
 Derated Linearly to 2 Watts @ +125°C
 Peak Power _____ 500 Watts Max.
 (5uSec Pulse, .05% Duty Cycle)
 Operating Temp Range _____ -65°C to +125°C

Mechanical:

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

Model Number: **TNXXXM-10W**
 Type N Male Connector

Model Number: **TNXXXF-10W**
 Type N Female Connector



HOW TO ORDER:

Model Number: **TNXXXY-10W**

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: **TN120M-10W**
 DC - 12.4 GHz; Type N Male

Model Number: **TN060F-10W**
 DC - 6 GHz; Type N Female

Model Number: **TN180M-10W**
 DC - 18 GHz; Type N 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.