

TERMINATIONS

TNC, up to 18 GHz, 2 Watts

SPECIFICATIONS:

Models: TTXOM, TTXOF, TTXOMC, TTXOFC

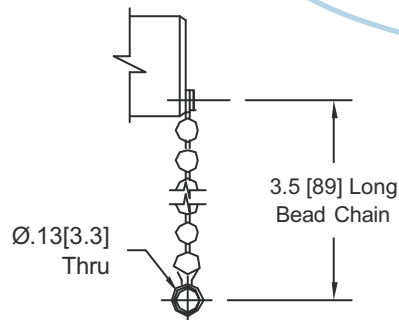
RoHS
Compliant

Electrical:

Frequency Range _____ DC - 18 GHz
Standard Freq. Values _____ 6, 12.4 & 18 GHz
Input Power _____ 2 Watts Avg. at 25°C derated
linearly to 1 Watt at 125°C
Peak Power _____ 250 Watts Max.
VSWR: _____ (5uSec Pulse, .05% Duty Cycle)
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
Temperature Coefficient _____ ± 250 ppm/°C
Operating Temp. Range _____ -65°C to +125°C

Mechanical:

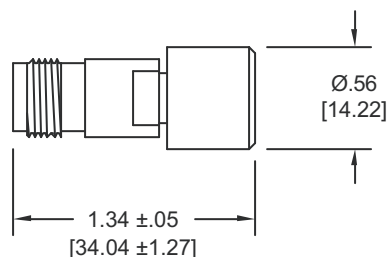
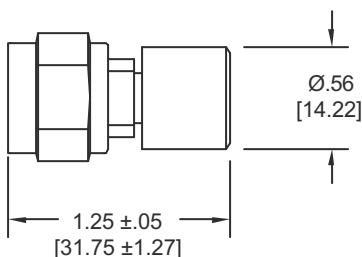
TNC Connectors _____ Passivated Stainless Steel
Mates with MIL-STD-348
Conductors _____ Gold Plated Beryllium Copper
Insulators _____ Teflon
Bead Chains _____ Passivated Stainless Steel



CHAIN DETAIL

Model Number: **TTXXM**
TNC Male Connector

Model Number: **TTXXF**
TNC Female Connector



HOW TO ORDER:

Model Number: **TTXXYC**

Freq. Range _____
060 = DC - 6 GHz
120 = DC - 12.4 GHz
180 = DC - 18 GHz
Optional Chain
= No Chain
C = Chain Included
Connector Configuration
F = Female
M = Male

Ordering Examples:

Model Number: **TT060FC**
DC - 6 GHz; TNC Female; Chain Included

Model Number: **TT180M**
DC - 18 GHz; TNC Male; No chain

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

TTXXY: REV F



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