

TERMINATIONS

TNC

up to 18 GHz

2 Watts

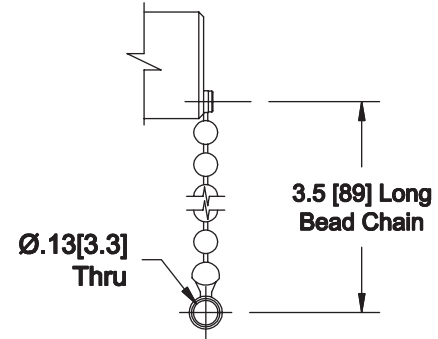


MODELS: TTXOM, TTXOF, TTXOMC & TTXOFC

SPECIFICATIONS:

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

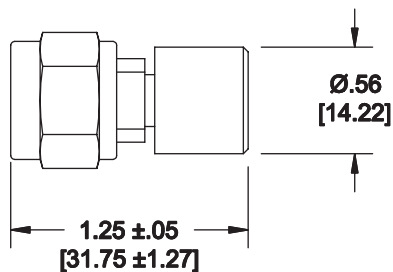


CHAIN DETAIL

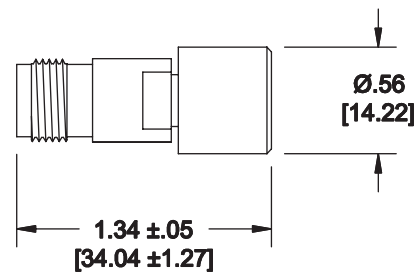
Mechanical:

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

Model Number: **TTXXXM**
 TNC Male Connector



Model Number: **TTXXXF**
 TNC Female Connector



HOW TO ORDER:

Model Number: **TTXXXYC**

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.

TTXXX; REV F