

TERMINATIONS

7/16 - DIN

DC - 7.5 GHz

5 Watts



MODELS: TD075M-5W, TD075F-5W, TD075MC-5W, TD075FC-5W

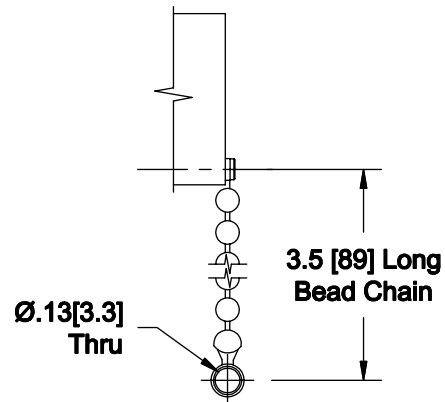
SPECIFICATIONS:

Electrical:

Frequency Range _____ DC - 7.5 GHz
Standard Freq. Values _____ 2, 4 & 7.5 GHz
VSWR
DC - 1 GHz _____ 1.10:1 Max.
1 - 4 GHz _____ 1.15:1 Max.
4 - 7.5 GHz _____ 1.20:1 Max.
Impedance _____ 50 Ohms
Input Power _____ 5 Watts Avg. @ +25°C
Derated Linearly to 1 Watt @ +125°C
Peak Power _____ 250 Watts Max.
(5uSec Pulse, .05% Duty Cycle)
Operating Temp Range _____ -65°C to +125°C

Mechanical: (Typ)

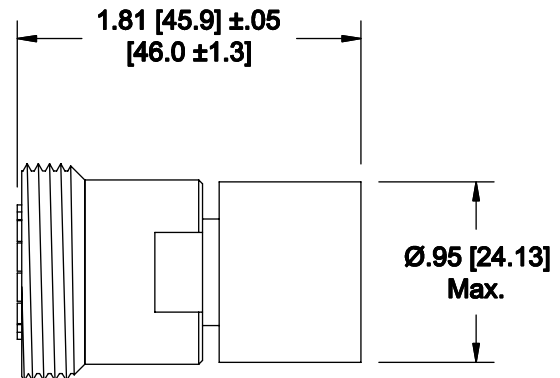
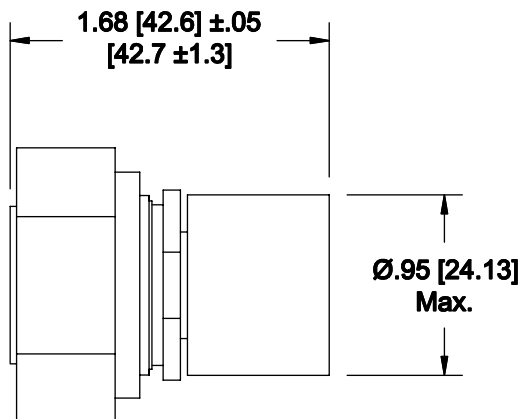
7/16 - DIN Connectors (Typ) _____ Silver Plated Brass
IAW DIN 47 223
Conductors (Typ) _____ Silver Plated Beryllium Copper or Brass
Bead Chain _____ Passivated Stainless Steel



CHAIN DETAIL

Model Number: TDXXXM-5W
7/16 - DIN Male Connector

Model Number: TDXXXF-5W
7/16 - DIN Female Connector



Note: Items in Catalog are Subject to Change Without Notice.

HOW TO ORDER:

Model Number: TDXXXYZ-5W

Frequency Range _____ Style _____
020 = DC - 2.0 GHz = No Chain
040 = DC - 4.0 GHz C = Chain Included
075 = DC - 7.5 GHz
Connector Configuration _____
M = Male
F = Female

Ordering Examples:

Model Number: TD075MC-5W
DC - 7.5 GHz; 7/16 - DIN Male; Chain Included

Model Number: TD075F-5W
DC - 7.5 GHz; 7/16 - DIN Female; No Chain

Model Number: TD020M-5W
DC - 2.0 GHz; 7/16 - DIN Male; No Chain

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
Other frequency ranges available.

TD075-5W; REV C