

TERMINATIONS

7/16 - DIN, up to 7.5 GHz, 5 Watts

SPECIFICATIONS:

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

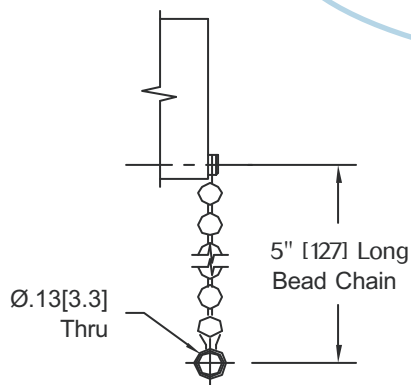
RoHS
Compliant

Electrical:

Frequency Range _____ DC - 7.5 GHz
Standard Freq. Values _____ 2.5, 4 & 7.5 GHz
VSWR _____
DC - 4 GHz _____ 1.25:1 Max.
4 - 7.5 GHz _____ 1.45:1 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:

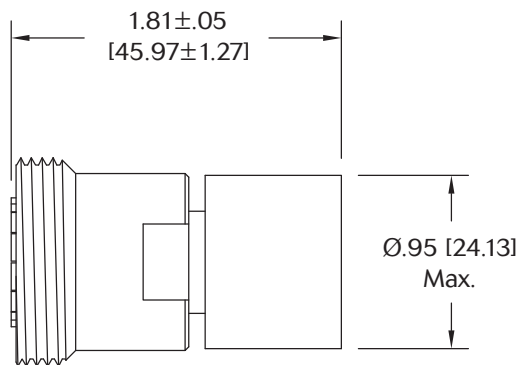
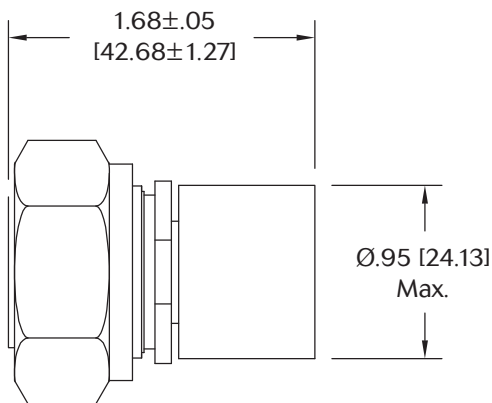
7/16 DIN Connectors _____ Silver Plated Brass
Mates with DIN 47 223
Conductors _____ Silver Plated Beryllium Copper
Bead Chain _____ Passivated Stainless Steel



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 - 2.5 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 - 2.5 GHz; 7/16 - DIN Male; No Chain

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.

TD075-5W: REV J



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