

TERMINATIONS 7/16 - DIN

**UP TO 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 _____ 2.5, 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

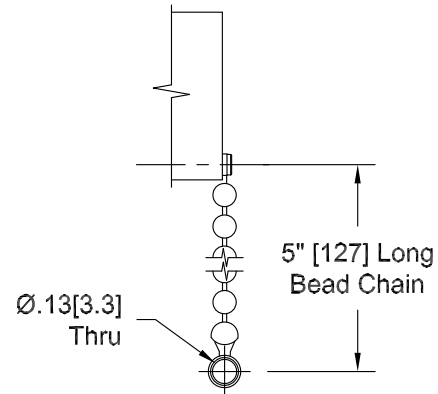
Operating Temp Range _____ -65°C to +125°C

Mechanical:

7/16 DIN Connectors _____ Silver or White Bronze
Mates with DIN 47 223 _____ Plated Brass

Conductors _____ Silver or White Bronze
_____ Plated Beryllium Copper

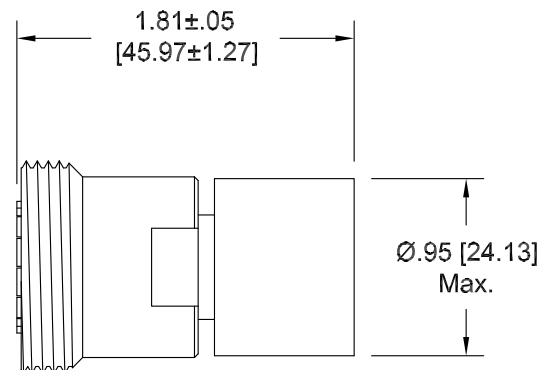
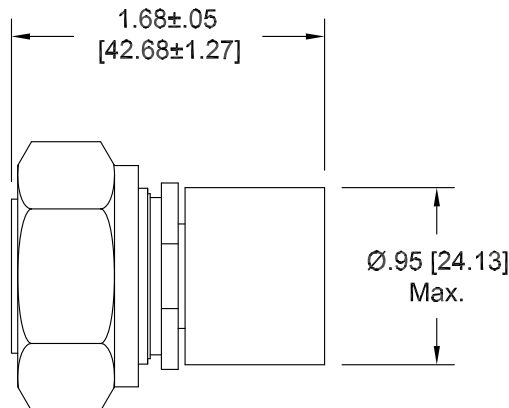
Bead Chain _____ Passivated Stainless Steel



CHAIN DETAIL

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

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



HOW TO ORDER:

Model Number: **TDXXXYZ-5W**

Frequency Range _____

020 = DC - 2.5 GHz

040 = DC - 4.0 GHz

075 = DC - 7.5 GHz

Connector Config. _____

M = Male

F = Female

Style

= No Chain

C = Chain Included

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 K

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