

TERMINATIONS 7/16 - DIN

UP TO 7.5 GHz
20 WATTS



MODELS: TDXXXM-20W, TDXXXF-20W

SPECIFICATIONS:

Electrical:

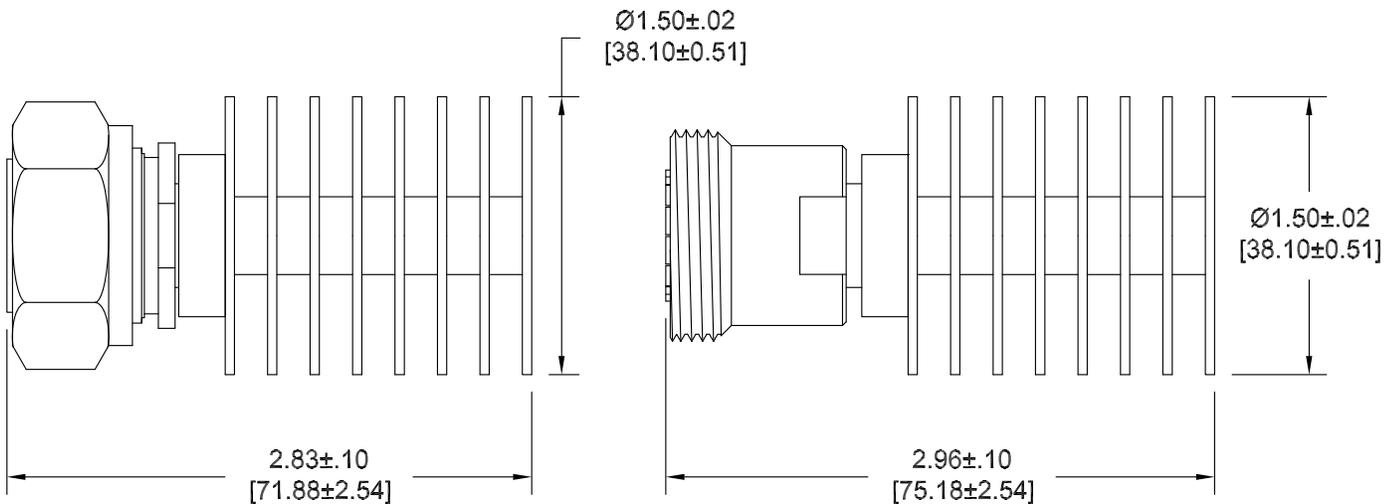
Frequency Range _____ DC – 7.5 GHz
 Standard Freq. Values _____ 2.5, 4, & 7.5 GHz
 VSWR
 DC – 4 GHz _____ 1.25:1 Max.
 4 – 7.5 GHz _____ 1.45:1 Max.
 Input Power _____ 20 Watts Avg. @ 25°C
 DERATED LINEARLY TO 4 WATTS @ +125°C
 Peak Power _____ 500 Watts Max.
 (5uSec Pulse, .05% Duty Cycle)
 Impedance _____ 50 Ohms
 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
 Housing _____ Anodized Aluminum

Model Number: **TDXXXM-20W**
 7/16 – DIN Male Connector

Model Number: **TDXXXF-20W**
 7/16 – DIN Female Connector



HOW TO ORDER:

Model Number: **TDXXXY-20W**

Freq. Range _____ Connector Configuration
 020 = DC – 2.5 GHz F = Female
 040 = DC – 4 GHz M = Male
 075 = DC – 7.5 GHz

Ordering Examples:

Model Number: **TD020M-20W**
 DC – 2.5 GHz; 7/16 – DIN Male

Model Number: **TD075F-20W**
 DC – 7.5 GHz; 7/16 – DIN Female

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.