

ATTENUATORS

7/16 - DIN

DC - 7.5 GHz

10 Watts



MODELS: XD10W-XX

SPECIFICATIONS:

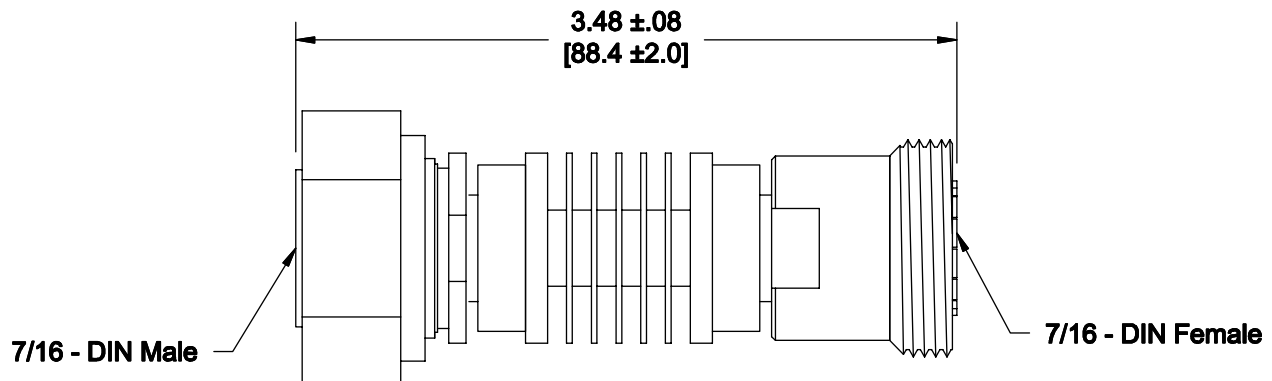
Electrical:

Frequency Range _____ DC - 7.5 GHz
Standard dB Values* _____ 0 - 10, 12, 20, 30 & 40 dB
Attenuation Accuracy _____ In 1 dB Increments
0 thru 6 dB _____ ± 0.3 dB
7 thru 20 dB _____ ± 0.5 dB
21 thru 30 dB _____ ± 0.7 dB
VSWR _____ 1.30:1 Max.
Input Power _____ 10 Watts Avg. @ +25°C
DERATED LINEARLY TO 2 WATTS @ +125°C
Peak Power _____ 500 Watts Max.
(5uSec Pulse, .05% Duty Cycle)
Impedance _____ 50 Ohms

Mechanical:

7/16 - DIN Connectors _____ Silver Plated or White Bronze Alloy
IAW DIN 47 223 _____ Finished Brass
Conductors _____ Silver or Gold Plated
Beryllium Copper or Brass
Housing _____ Anodized Aluminum

Model Number: XD10W-XX



HOW TO ORDER:

Model Number: XD10W-XX

Freq. Range _____ dB Value
2 = DC - 2 GHz
7 = DC - 7.5 GHz

Ordering Examples:

Model Number: 2D10W-06
DC - 2 GHz, 6 dB

Model Number: 7D10W-30
DC - 7.5 GHz, 30 dB

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

*Other dB values are available. Units with male/male or female/female connector configurations are also available.

XD10W-ATT; REV D