

ATTENUATORS

BNC, DC - 4 GHz, 25 Watts

SPECIFICATIONS:

Models: XBNC25W-XX, XBNC25W-XXF, XBNC25W-XXM

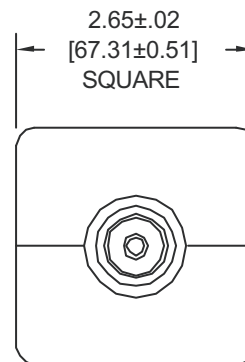
RoHS
Compliant

Electrical:

Frequency Range _____ DC - 4 GHz
 Standard Freq. Values _____ 4 GHz
 Standard dB Values* _____ 0, 3, 6, 10, 20, 30 & 40 dB
 Attenuation Accuracy
 3 & 6 dB _____ ± 0.30 dB
 10 & 20 dB _____ ± 0.50 dB
 30 & 40 dB _____ ± 0.75 dB
 VSWR _____ 1.25:1 Max.
 Input Power _____ 25 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:

BNC Connectors _____ Nickel Plated Brass
 Mates with MIL-STD-348
 Conductors _____ Gold Plated Beryllium Copper
 Housing _____ Anodized Aluminum



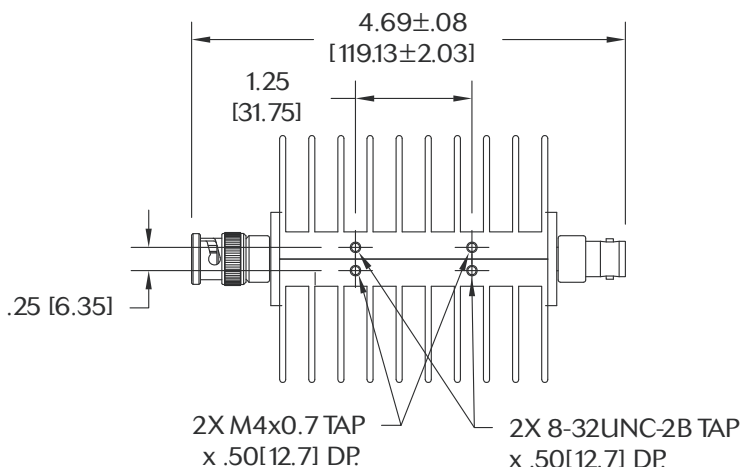
END VIEW
TYPICAL

Units must be Mounted in such a way as to Allow for Free Air Flow Around fins to Insure Performance

Model Number: **XBNC25W-XX**
 Male/Female Connectors
 Pictured

Model Number: **XBNC25W-XXF**
 Female/Female Connectors
 LENGTH: 4.58±.08 [116.3±2.03]

Model Number: **XBNC25W-XXM**
 Male/Male Connectors
 LENGTH: 4.81±.08 [122.2±2.03]



HOW TO ORDER:

Model Number: **4BNC25W-XXY**

Connector Configuration
 = Male/Female
 F = Fem/Fem
 M = Male/Male
 dB Value

Ordering Examples:

Model Number: **4BNC25W-20**
 DC - 4 GHz; 20 dB; BNC - Male/Fem

Model Number: **4BNC25W-03F**
 DC - 4 GHz; 3 dB; BNC - Fem/Fem

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 and/or use.

XBNC25W-ATT: REVA (M)



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