

## 100W Attenuator (DIN-DIN)



### Electrical Specifications

Frequency	0-3GHz
VSWR	1.20
PIM	<=-110dBc @ 2X43dBm
Average Power Rating	100W (@25 dc)
Impedance	50 Ohm

### Mechanical Specifications

Connector Type	7/16 DIN male to female
Body	Brass, Tri-Alloy Plate
Conductor	Male: Brass, Silver Plate Female: Phosphor Copper, Silver Plate
Cavity Material	Aluminum, Black Anodized
Isolator	PTFE Virgin Electrical Grade
Temperature	-25~+75 dc
Dimensions	205 x 140 x 100 mm
Weight	1.80 Kg
Application	Outdoor/IP65

### Models Available

Model	Description
AT-100-XX-O-DMDF110S	XX – Insert Attenuation Value

### Insert Attenuation Value

Insert Attenuation Value	Attenuation Tolerance (dB)
3-9dB	±0.4
10dB	±0.5
15dB	±0.6
20dB	±0.6
30dB	±1.2