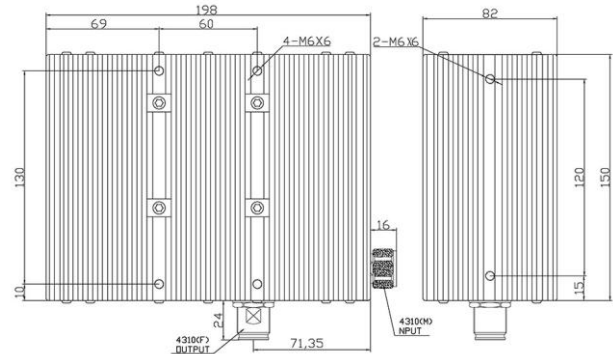
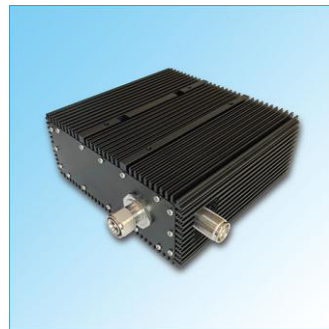


100W Low PIM Attenuator



Electrical Specifications

Frequency	698-2700MHz
VSWR	1.25
PIM	<=-161dBc @ 2X43dBm
Average Power Rating	100W (@25 dc)
Impedance	50 Ohm

Mechanical Specifications

Connector Type	7/16 or 4.3-10 female to male or female to female
body	Brass, Tri-Alloy Plate
Conductor	Male: Brass with Silver Plate Female: Phosphor Copper with Silver Plate
Cavity Material	Aluminum, Black Anodized
Isolator	PTFE Virgin Electrical Grade
Temperature	-35~+70 dc
Dimensions	198 x 150 x 82 mm
Weight	4.20Kg

Models Available

Model	Description
AT-100-XX-O-4F4M160	100W 4.3-10 Connector, XX – Insert Attenuation Value
AT-100-XX-O-DFDM160	100W DIN Connector, 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
50dB	±2.0