AT-6-UW-N-FFI6

6 dB Low PIM Attenuator 555–6000 NF-NF

OBSOLETE
This product was discontinued on: May 14, 2023
Replaced By:

AT-6-UW-43-MFI6   6 dB Low PIM Attenuator 555–6000 4.3-10 M-F

Product Classification

Regional Availability	Asia | Australia/New Zealand | EMEA | Latin America | North America
Product Type	Attenuator

General Specifications

Device Type	Attenuator
Application	Indoor/Outdoor
Color	Silver
Inner Contact Plating	Silver
Interface	N Female
Interface 2	N Female
Outer Contact Plating	Trimetal

Dimensions

Height	89 mm | 3.504 in
Width	130 mm | 5.118 in
Length	247 mm | 9.724 in

Electrical Specifications

3rd Order IMD	-163 dBc
3rd Order IMD Test Method	Two +43 dBm carriers
Attenuation	6 dB

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Attenuation Tolerance	±1.1 dB
Average Power, maximum	100 W
Impedance	50 ohm
Operating Frequency Band	555 – 6000 MHz
VSWR at Frequency Band	1.25 @ 555–2700 MHz | 1.3:1 @ 2700–6000 MHz

Environmental Specifications

Operating Temperature	-25 °C to +50 °C (-13 °F to +122 °F)
Relative Humidity	Up to 100%
Ingress Protection Test Method	IEC 60529:2001, IP65

Packaging and Weights

Height, packed	150 mm | 5.906 in
Width, packed	225 mm | 8.858 in
Length, packed	370 mm | 14.567 in
Weight, gross	3.4 kg | 7.496 lb
Weight, net	2.8 kg | 6.173 lb

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