

AT-30-UW-N-FFI6



30 dB Low PIM Attenuator 555–6000 NF-NF

OBSOLETE

This product was discontinued on: May 14, 2023

Replaced By:

AT-30-UW-43-MFI6 30 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 30 dB

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Attenuation Tolerance	±1.5 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