



OBSOLETE This product was discontinued on: July 31, 2021

Product Classification

Regional Availability Product Type	Asia Australia/New Zealand EMEA Latin America North America 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	167 mm 6.575 in
Length	210 mm 8.268 in
Electrical Specifications	
3rd Order IMD	-160 dBc
3rd Order IMD Test Method	Two +43 dBm carriers
Return Loss, minimum	19 dB

Page 1 of 2

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AT-3-N-FFI6

Attenuation	3 dB
Attenuation Tolerance	±0.8 dB @ 698-2700 MHz ±1.3 dB @ 555-698 MHz
Average Power, maximum	100 W
Impedance	50 ohm
Operating Frequency Band	555 – 2700 MHz
VSWR	1.25

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	105 mm 4.134 in
Width, packed	190 mm 7.48 in
Length, packed	220 mm 8.661 in
Weight, gross	3.41 kg 7.518 lb
Weight, net	3.23 kg 7.121 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



Page 2 of 2

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