

# AT-15-43-FFI6

15 dB Low PIM Attenuator 555–2700 4.3-10 F-F



## OBSOLETE

This product was discontinued on: July 31, 2021

### Replaced By:

AT-15-UW-43-FFI6      15 dB Low PIM Attenuator 555–6000 4.3-10 F-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**      4.3-10 Female

**Interface 2**      4.3-10 Female

**Outer Contact Plating**      Trimetal

## Dimensions

**Height**      76 mm | 2.992 in

**Width**      130 mm | 5.118 in

**Length**      263 mm | 10.354 in

## Electrical Specifications

**3rd Order IMD**      -162 dBc

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<b>3rd Order IMD Test Method</b>	Two +43 dBm carriers
<b>Return Loss, minimum</b>	19 dB
<b>Attenuation</b>	15 dB
<b>Attenuation Tolerance</b>	±1.0 dB @ 698–2700 MHz   ±2.0 dB @ 555–698 MHz
<b>Average Power, maximum</b>	100 W
<b>Impedance</b>	50 ohm
<b>Operating Frequency Band</b>	555 – 2700 MHz
<b>VSWR</b>	1.25

## Environmental Specifications

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

## Packaging and Weights

<b>Height, packed</b>	150 mm   5.906 in
<b>Width, packed</b>	225 mm   8.858 in
<b>Length, packed</b>	370 mm   14.567 in
<b>Weight, gross</b>	3.37 kg   7.43 lb
<b>Weight, net</b>	2.8 kg   6.173 lb