

# TrueConnect™ - 20 Watt Attenuator

Model No: AT30/20/41MF



20 Watt 30 dB Attenuator  
[2,500-2,700 MHz]

**DESCRIPTION:**

Designed for indoor applications where low PIM is important. The cable based design is optimized for 2500-2700 MHz, however it offers excellent low PIM performance in other bands

Specifications		
Optimized Frequency Range (MHz)	2500-2700	
Impedance	50Ω	
VSWR/Return Loss	≤1.15:1	
PIM, 3 <sup>rd</sup> order, 2 X 20W (dBc)	≤-153	
Max Power Average (W)	<20	
Operating Temperature (indoor)	-20 to 70 °C	
Connectors	41./9.5 Mini DIN	
Attenuation @ Frequency (dB)		Tolerance
698 MHz	15.1	± 1.0
850 MHz	16.7	± 1.0
1900 MHz	25.5	± 1.5
2500 MHz	29.4	± 1.5
2700 MHz	30.6	± 1.5
Dimensions in (mm)	Φ6.91 X 1.42 (176.8 X 36)	

