

DUP-UMG103-JJ

Duplexer | 1920-2170 MHz | Single Unit | Indoor

- Usable at the BTS or antenna end
- Suitable for indoor applications
- Wall mounting

Electrical Characteristics		
RX Channel (Port 1)		
Frequency Band	1920-1980 MHz	
Insertion Loss	< 0.8 dB (typ 0.5 dB)	
Isolation	> 80 dB	
VSWR	< 1.20	
Continuous Average Power	> 200 W	
Intermodulation, 2x43 dBm TX Carrier, IM3	< -110 dBm	
TX Channel (Port 2)		
Frequency Band	2110-2170 MHz	
Insertion Loss	< 0.8 dB (typ 0.5 dB)	
Isolation	> 80 dB	
VSWR	< 1.20	
Continuous Average Power	> 200 W	
Intermodulation, 2x43 dBm TX Carrier, IM3	< -110 dBm	
Environmental Characteristics		
Operating Temperature	-40° to +55° C (-40° to 131° F)	
Application	Indoor	
Operational Humidity	5-95%	
IP Rating	IP65	
Mechanical Characteristics		
Connector(s)	7/16-DIN Female	
Dimensions (Height x Width x Depth)	168 x 125 x 40 mm	6.6 x 4.9 x 1.6 in
Weight	2.2 kg	4.9 lbs
Packing Dimensions (H x W x D)	355 x 200 x 130 mm	14.0 x 7.9 x 5.1 in
Mounting	Wall Mount	



Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.