

DUP-UMG100-07

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	< 0.5 dB (typ 0.3 dB)
Isolation	> 50 dB
VSWR	< 1.20
Continuous Average Power	> 200 W
Intermodulation, 2x43 dBm TX Carrier, IM3	< -117 dBm
TX Channel (Port 2)	
Frequency Band	2110-2170 MHz
Insertion Loss	< 0.5 dB (typ 0.3 dB)
Isolation	> 50 dB
VSWR	< 1.20
Continuous Average Power	> 200 W
Intermodulation, 2x43 dBm TX Carrier, IM3	< -117 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	2.8 kg 6.2 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

**NO
IMAGE
AVAILABLE**

**COMING
SOON**

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.