

## DUP-GHG100-07

Duplexer | 1710-1880 MHz | Single Unit | Indoor

• Usable at the BTS or antenna end

- Suitable for indoor applications
- Wall mounting

				NO
Electrical Characteristics				INC
RX Channel (Port 1)			IMAGE	
Frequency Band	1710-1785 MHz		AVAILABLE	
Insertion Loss	< 0.5 dB (typ 0.3 dB)		COMING	
Isolation	> 50 dB		SOON	
VSWR	< 1.20			
Continuous Average Power	> 200 W			
Intermodulation, 2x43 dBm TX Carrier, IM3	< -117 dBm			
TX Channel (Port 2)				
Frequency Band	1805-1880 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)	220 x 180 x 42 mm	8.7 x 7.1 x 1.7	in	
Weight	3.0 kg	6.6	lbs	
Packing Dimensions (H x W x D)	405 x 266 x 130 mm	15.9 x 10.5 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.