

DUP-CBG100-CC

Duplexer | 703-748/758-803 MHz | Single Unit | Outdoor

Electrical Characteristics	RX Channel (Port 1)	TX Channel (Port 2)
Frequency Band	703-748 MHz	758-803 MHz
Insertion Loss	≤ 0.8 dB	≤ 0.8 dB
Isolation	≥ 30 dB	≥ 30 dB
VSWR	≤1.3	
Continuous Average Power (per input)	200 W	
Intermodulation, 2x43 dBm TX Carrier, IM3	< -155 dBc	
Impedance	50Ω	
Environmental Characteristics		
Operating Temperature	-40° to +65° C (-40° to +149° F)	
Humidity	5-97%	
Application	Outdoor, IP65	
Mechanical Characteristics		
Connector(s)	7/16-DIN Female	
Dimensions (Height x Width x Depth)	253 x 160 x 50 mm (10.0 x 6.3 x 2.0 in)	
Weight	2.5 kg (5.5 lbs)	
Material Characteristics		
Cavity Material	Silver Plated Aluminum	
Connector Material	Copper	
Mounting Characteristics		
Mounting	Pole or Wall Mount	

