



698-3800MHz Diplexer (698-2700/3300-3800)

Telecommunication Technology & Engineering Accessories

Rev.V1.0

698-3800MHz Diplexer (698-2700/3300-3800)

PRODUCT CODE	CMB2-0727.3338-4F155S	
Electrical Specifications		
Frequency	698-2700 MHz	3300-3800 MHz
Insertion Loss	≤0.3 dB	≤0.3 dB
Isolation	≥50 dB	
Intermodulation	≤ -155 dBc @ 2 x 43 dBm	
VSWR	≤ 1.25	
Impedance	50 Ω	
Power Capacity	≥ 300 W / port	
DC Bypass/Current	Support (≤3 A), <i>Customizable for each port</i>	
Environment Specifications		
Lighting Protection	8/20 us,20KA; 10/350 us pulse, 3KA	
Safety	EN 60 950	
Environment	ETS 300 019	
Operating Temperature	-35 °C to +65 °C	
Storage Temperature	-40 °C to +85 °C	
Relative humidity	0-95%	
Application	IP67 (Indoor and Outdoor)	
Mechanical Specifications		
Dimensions	110 x 110 x 44 mm	
Weight	≤ 1.10 Kg	
RF Connector	4.3-10 female	
Mounting Type	Wall or Pole	
Installation Brackets	IK-CBAL300, 1 pair (Inclusive)	

Outline Drawing

