



690-2700MHz Quadplexer (690-960/1710-1880/1920-2200/2300-2700)

JIETONG DIGITAL

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Telecommunication Technology & Engineering Accessories

Rev.V1.0

690-2700MHz Quadplexer (690-960/1710-1880/1920-2200/2300-2700)

PRODUCT CODE	Single Unit: CMB4-0709.1718.1922.2327-4F155S Twin Unit: CMB4-0709.1718.1922.2327-4F155T			
Electrical Specifications				
Frequency	690-960MHz	1710-1880MHz	1920-2200MHz	2300-2700MHz
Insertion Loss	≤ 0.4 dB	≤ 0.4 dB	≤ 0.4 dB	≤ 0.4 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), Customizable for any port			
Environment Specifications				
Lighting Protection	3kA; 10/350 μs pulse			
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	Single: 196 x 225 x 53.5 mm Twin: 196 x 225 x 112 mm			
Weight	Single: ≤ 1.6 Kg, Twin: ≤ 3.3 Kg			
RF Connector	4.3-10 female			
Mounting Type	Wall or Pole			
Installation Brackets	IK-CBAL200, 1 pair (Inclusive)			

Outline Drawing

