

Diplexer (80-2690/3300-5925MHz)

Product Photo & Schematic Diagram



Specifications

PRODUCT CODE	Single Unit: JTD-CB2-0127.3360-4F160S Twin Unit: JTD-CB2-0127.3360-4F160T	
Electrical Specifications		
Frequency	80-2690 MHz	3300-5925 MHz
Insertion Loss	≤0.4 dB, typical ≤0.25 dB	
Isolation	≥ 50 dB	
Intermodulation	≤ -160 dBc @ 2 x 43 dBm	
VSWR	≤ 1.3	
Impedance	50 Ω	
Power Capacity	≤ 100 W / port	
DC Bypass/Current	Support / ≤3000 mA	
Environment Specifications		
Lighting Protection	10KA; 10/350 us pulse	
Safety	EN 60 950	
Environment	ETS 300 019	
Operating Temperature	-20°C to +65 °C	
Storage Temperature	-40 °C to +85 °C	
Relative humidity	5-95%	
Application	IP67 (Indoor and Outdoor)	
Mechanical Specifications		
Dimensions	Single: 123 x 91 x 35 mm (Not include Connectors & Brackets) Twin: 123 x 91 x 89 mm	
Weight	Single: ≤ 0.75 Kg Twin: ≤ 1.7 Kg	
RF Connector	4.3-10 female	
Mounting Type	Wall or Pole	
Installation Brackets	IK-CBAL100, 1 pair (Inclusive)	



Outline Drawing

