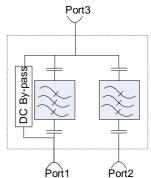


Diplexer (80-2690/3300-5925MHz)

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 inc	Single: 123 x 91 x 35 mm (Not include Connectors & Brackets)	
	Twin: 123 x 91 x 89 mm		
Weight	Veight 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

