

STDBC-380-2700-H47-S

Dual-Band Combiner

Specifications

Serial	Parameters		Port 1	Port 2
1	Operating Frequency		380-960 MHz	1695-2700 MHz
2	Insertion Loss		$\leq 0.2\text{dB}$	
3	Isolation		$\geq 50\text{dB}$	
4	Return Loss		$\geq 20\text{dB}$	
5	PIM3@ 2 x 43dBm		$\leq -160\text{dBc}$	
6	Power Handling		$\leq 250\text{W}$ (Input) $\leq 1500\text{W}$ (Peak)	
7	DC/AISG By Pass	Port 1-COM	Pass	
		Port 2-COM	Pass	
8	Connector Type		4.3-10 Female	
9	Impedance		50 Ω	
10	Operating Temperature		-40°C to $+65^{\circ}\text{C}$	
11	Application		IP67 (Indoor and Outdoor)	
12	Finish		Light Grey	
13	Dimension		107x18x 52mm	
14	Configuration		As below (Unit:mm)	

Single unit

