

STPBC-698-3800-H31

Penta-Band Combiner

Specifications

Serial	Parameters	Port 1	Port 2	Port 3	Port 4	Port 5
1	Operating Frequency	698-960 MHz	1710-1880 MHz	1920-2170 MHz	2300-2690 MHz	3300-3800 MHz
2	Insertion Loss	$\leq 0.4\text{dB}$				
3	Isolation	$\geq 50\text{dB}$				
4	Return Loss	$\leq -19\text{dB}$				
5	PIM3@ 2 x 43dBm	$\leq -160\text{dBc}$				
6	Power Handling	$\leq 250\text{W}$ (Input), $\leq 2000\text{W}$ (Peak)				
7	DC/AISG By Pass	Port 1 Pass, Other Ports Stop				
8	Connector Type	4.3-10 Female				
9	Impedance	50 Ω				
10	Operating Temperature	-40°C to $+65^{\circ}\text{C}$				
11	Application	IP65 (Indoor and Outdoor)				
12	Finish	Light Grey				
13	Dimension					
14	Configuration	As below (Unit:mm)				

