

STQBC-1710-2700-H15

Quad-Band Combiner

Specifications

Serial	Parameters	Port 1	Port 2	Port 3	Port 4
1	Operating Frequency	1710-1880 MHz	1920-2170 MHz	2300-2400 MHz	2500-2700 MHz
2	Insertion Loss	$\leq 0.4\text{dB}$			
3	Isolation	$\geq 50\text{dB}$			
4	Return Loss	$\geq 20\text{dB}$			
5	PIM3@ 2 x 43dBm	$\leq -155\text{dBc}$			
6	Power Handling	$\leq 250\text{W}$ (Input)			
7	DC/AISG By Pass	Port 4 Pass, Other Ports Stop			
8	Connector Type	4.3-10 Female			
9	Impedance	50 Ω			
10	Operating Temperature	-20°C to $+65^{\circ}\text{C}$			
11	Application	IP67 (Indoor and Outdoor)			
12	Finish	Light Grey			
13	Dimension	286x207x54mm			
14	Configuration	As below (Unit:mm)			

