

STTBC-1710-2690-H31

Triple-Band Combiner

Specifications

Serial	Parameters	Port 1	Port 2	Port 3
1	Operating Frequency	1710-1880 MHz	1920-2170 MHz	2300-2690 MHz
2	Insertion Loss	$\leq 0.3\text{dB}$		
3	Isolation	$\geq 50\text{dB}$		
4	Return Loss	$\leq -19\text{dB}$		
5	PIM3@ 2 x 43dBm	$\leq -153\text{dBc}$		
6	Power Handling	$\leq 200\text{W}$ (Input)		
7	DC/AISG By Pass	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	168x146x105.5mm		
14	Configuration	As below (Unit:mm)		

