

STTBC-380-2700-H07-S

Triple-Band Combiner

Specifications

Serial	Parameters		Port 1	Port 2	Port 3
1	Operating Frequency		380-960 MHz	1695-2200 MHz	2300-2700 MHz
2	Insertion Loss		$\leq 0.2\text{dB}$	$\leq 0.35\text{dB}$	$\leq 0.35\text{dB}$
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		
		Port 3-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		185x 173x 49mm		
14	Configuration		As below (Unit:mm)		

Single unit

