

STDBC-1710-2690-H55

Dual-Band Combiner

Specifications

Serial	Parameters	Port 1	Port 2
1	Operating Frequency	1710-1780 / 2110-2180 MHz	2496-2690 MHz
2	Insertion Loss	$\leq 0.35\text{dB}$	
3	Isolation	$\geq 50\text{dB}$	
4	Return Loss	$\geq 20\text{dB}$	
5	Power Handling	$\leq 250\text{W}$ (Input), $\leq 2000\text{W}$ (Peak)	
6	PIM3@ 2 x 43dBm	$\leq -155\text{dBc}$	
7	DC/AISG By Pass	Pass	
8	Connector Type	7-16 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	129x112x56mm	
14	Configuration	As below (Unit:mm)	

