

Triple band Combiner Triplexer

617-862/880-960/1710-2170 MHz

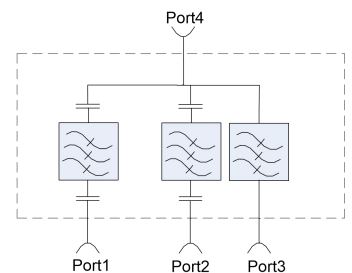
- Designed for co-siting purposes
- Enables feeder sharing
- Suitable for indoor or outdoor applications
- Wall or mast mounting
- Extremely small dimensions and low weight
- Very low insertion loss
- High input power



Specifications :

Part No.	9508031750	
Electrical		
Frequency range (MHz)	Port1	617-862
	Port2	880-960
	Port3	1710-2170
Insertion loss (dB)	≤0.38	
Isolation(dB)	≥52	
Return loss/VSWR	≤-20dB/1.25	
Intermodulation (dBc)	≤-160dBc@2*43dBm	
Impedance (Ω)	50 Ω	
Input power (W)	≤200 W(avg.)	
Environmental		
Operation temperature	-20°C to +65 °C	
Storage temperature	-40 °C to +85 °C	
Relative humidity	5% - 95%	
Application	Indoor or outdoor (IP67)	
Mechanical		
Dimensions(WxHxD)(mm)	Single:192.5*158*56	
RF Connectors	4.3-10 Female	

Schematic diagram :



Outline drawing :

