

Outdoor rated Triplexer for multi-band combining, especially, CBRS/C-Band with commercial bands.

- Triplexer Combiner for 617-960&1695-2200, 2305-2690 and 3300-4200 MHz
- Easy integration of CBRS/C-Band combining in the multi-band DAS
- Wall & Pole Mountable
- Low Insertion/High Port Isolation
- Outdoor IP67 & Salt Fog Rated
- Low PIM Rated



Parameter		Specifications				
Model	Single	STXS-LAWC				
	Twin	STXT-LAWC				
Port No.		Port 1			Port 2	Port 3
Freq. Range [MHz]		617-960	1695-2180	2180-2200	2305-2690	3300-4200
Insertion Loss (typ.) [dB]		0.1	0.2	0.45	0.35	0.2
Insertion Loss (max.) [dB]		0.2	0.3	0.55	0.45	0.3
Return Loss [dB]		18 min.				
Port Isolation [dB]		46 typ., 43 min.				
Power Rating [W]		250 Avg. per Port (3kW Peak)				
PIM [dBc]		-161 @ Commercial UL (RX) Bands				
IP Rating		IP67, 30-day Salt Fog IAW ASTM-B117				
Operating Temp. [°F]		-40 to +149				
RF Connector		4.3-10 Female				
Size (W x H x D)		Single: 5.60" x 5.53" x 1.54", Twin: 5.60" x 5.53" x 3.5"				
Weight [lbs]		Single: 4.63, Twin 9.26				

* Specifications are subject to change without prior notification.

Mechanical Drawing

