

This Quadplexer is required to combine a wideband DAS signal supporting frequencies from 600 MHz up to WCS with 2.5 GHz TDD, CBRS, and DoD/C-Band signals. The CBRS band is positioned between the DoD and C-Band with a 10 MHz guard gap.

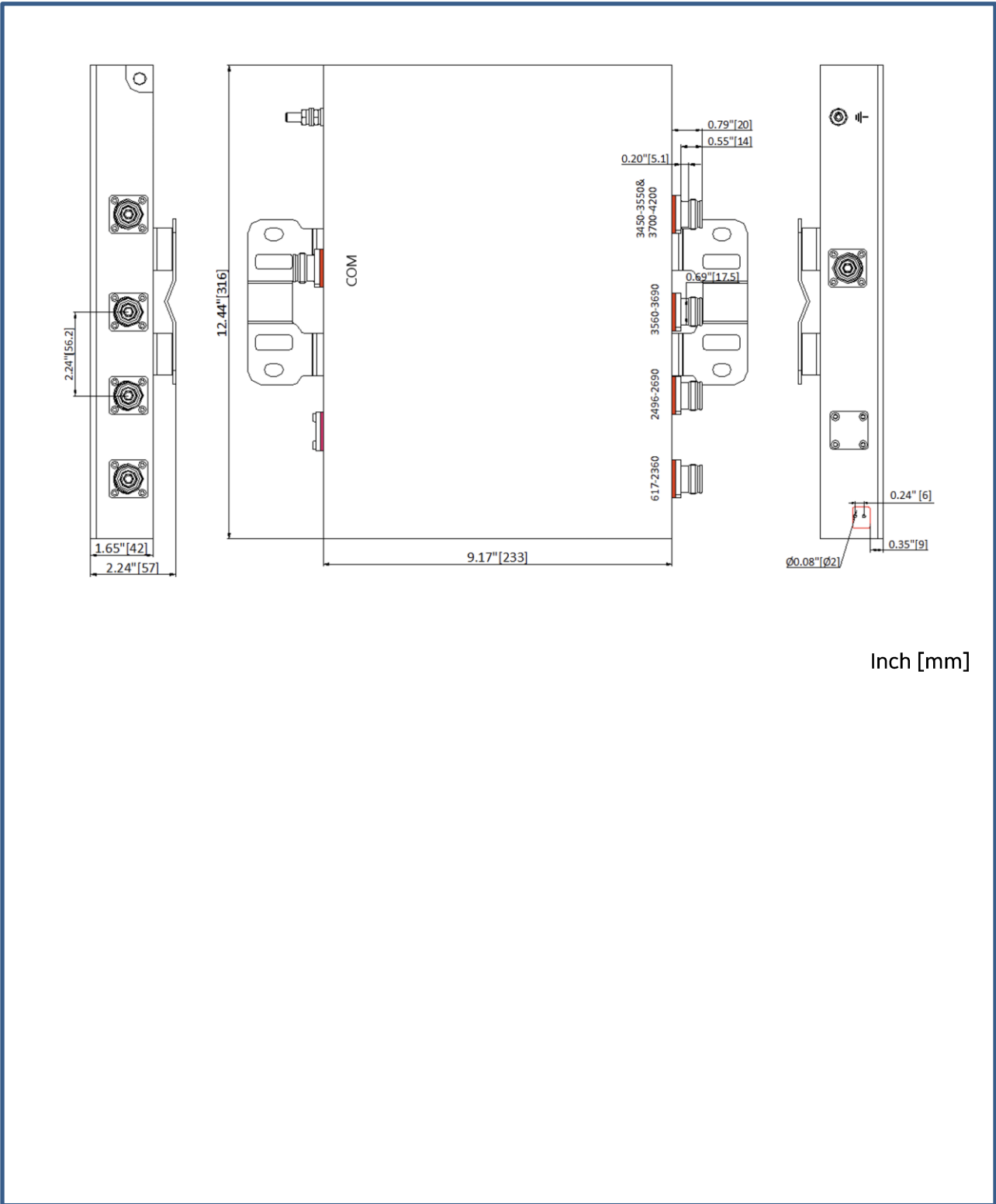
- Quadplexer Combiner for 617-2360, 2496-2690, CBRS, 3.45GHz DoD/C-Band
- Ideal for combining DAS remote signals separated by frequency.
- Wall Mountable
- Low Insertion/High Port Isolation
- Outdoor IP67 & Salt Fog Rated
- Low PIM Rated



Parameter		Specifications			
Model		SQXS-WBCC			
Freq. Range [MHz]		617-2360	2496-2690	3560-3690	3450-3550/ 3700-4200
Insertion Loss [dB]	Typ.	0.3	0.3	0.8	0.8
	Max.	0.5	0.5	1.2	1.2
Return Loss [dB]		18			
Port Isolation [dB]		30	30	30	20
Power Rating [W]		100 per port			
PIM [dBc]		-161 @ UL Bands			
IP Rating		IP67, 30-day Salt Fog IAW ASTM-B117			
DC Pass & Lightning Protection		3A Max @ All ports, ±5kA,8/20us			
Operating Temp. [°F]		-40 to +149			
RF Connector		4.3-10 Female			
Size (W x H x D)		12.44" x 9.17" x 1.65"			
Weight [lb]		12.2			

\* Specifications are subject to change without prior notification.

Mechanical Drawing



Inch [mm]