

# 1695-2690/3450-3550/3550-3700/3700-4200 MHz Quadplexer

## SQXS-MABC

Outdoor rated Quadplexer for mid bands (1695-2690MHz), Auction 110 (3450-3550MHz), CBRS (3550-3700MHz) and C-Band (3700-4200MHz)

- Quadplexer Combiner for all 5G bands as well as mid. band
- Internal hybrid combining structure
- Wall & Pole Mountable
- Low Insertion/High Port Isolation
- Outdoor IP67 & Salt Fog Rated
- Low PIM Rated

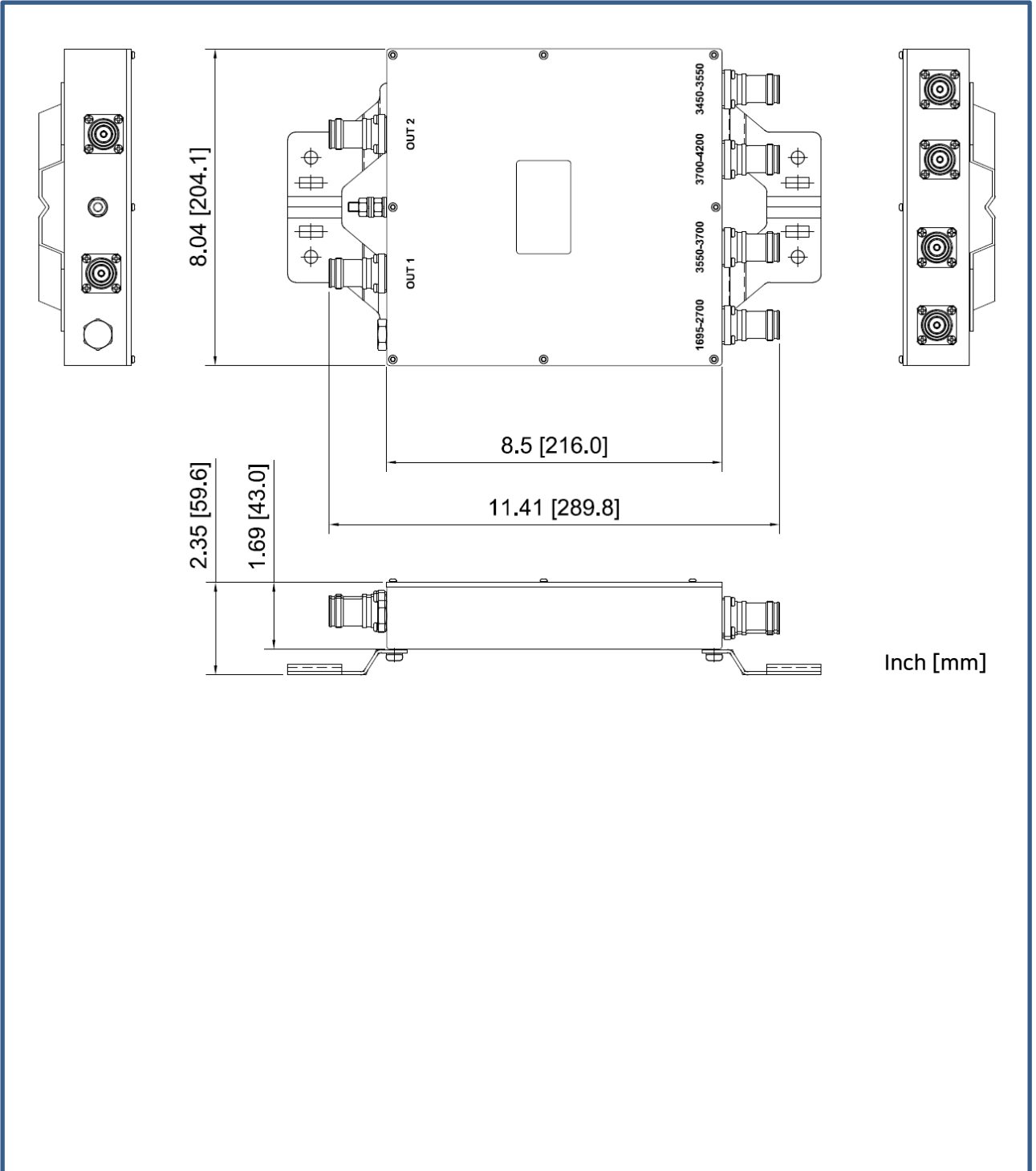


Parameter	Specifications			
Model	SQXS-MABC			
Freq. Range [MHz]	Mid. Band	CBRS	C-Band	Auction 110
	1695-2690	3550-3700	3700-4200	3450-3550
Insertion Loss [dB]	3.4±0.8	3.4±0.8	3.6±0.8	3.6±0.8
Return Loss [dB]	18			
Port Isolation [dB]	40			
Power Rating [W]	63 per Port			
PIM [dBc]	-161			
IP Rating	IP67, 30-day Salt Fog IAW ASTM-B117			
Operating Temp. [°F]	-40 to +149			
Protection	Goretex Vent Plug & Ground Terminal (M6 Screw)			
RF Connector	4.3-10 Female			
Size (W x H x D)	8.04" x 8.5" x 1.69"			
Weight [lb]	7.5			

\* Specifications are subject to change without prior notification.

Rev.0

Mechanical Drawing



Inch [mm]