

Low/Mid./Auction 110/CBRS/C-Band Pentaplexer

SPXS-LMABC

SPXS-LMABC offers passive modular enterprise grade pentaplexer solution for DAS, Small Cell and D-RAN architectures which will require band combining for all 5G bands (Auction 110, CBRS, C-Band).

- 617-960MHz +1695-2690MHz +Auction 110 + CBRS + C-Band for Enterprise
- Two Combined Outputs
- Wall-Mountable with wall bracket
- 19" rack installation with CSC-BR-GR bracket option
- Low PIM Rated
- IP67 Outdoor Rated
- High Reliability, RoHS compliant



Parameter	Specifications				
Model	SPXS-LMABC				
Freq. Range [MHz]	Low	Mid.	Auction 110	CBRS	C-Band
	617-960	1695-2690	3450-3550	3550-3700	3700-4200
Insertion Loss [dB]	4.1	4.5	4.1	4.5	4.1
Power Rating [W]	80	100	40	40	40
Return Loss [dB]	18				
Port Isolation [dB]	18 @ Same Band, 40 @ Cross Band				
PIM [dBc]	-161				
Operating Temp. [°F]	-40 to +149				
Protection	Goretex Vent Plug & Ground Terminal (M6 Screw)				
IP Rating	IP67, 30-day Salt Fog IAW ASTM-B117				
RF Connector	4.3-10 Female				
Size (W x H x D)	8.68" x 7.47" x 1.72"				
Weight [lb]	8.5				

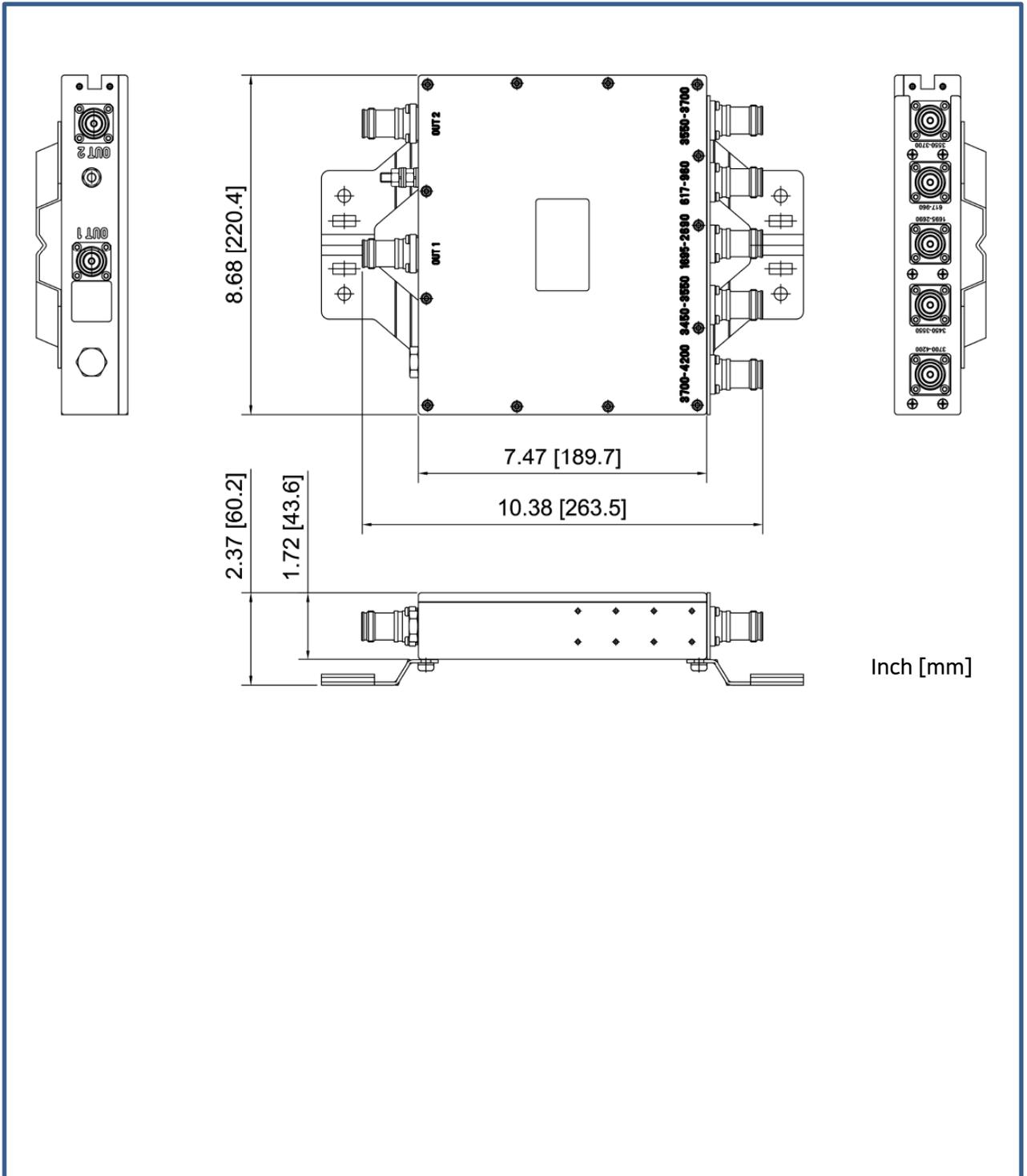
* Specifications are subject to change without prior notification.

Rev.0

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Mechanical Drawing



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