

5x2 Hybrid Multiplexer

HMX-52

5x2 Hybrid Multiplexer combines the existing commercial bands and CBRS/C-Bands. It includes a hybrid combiner, one diplexer and one triplexer internally.

- Hybrid Multiplexer with 5 Inputs & 2 Outputs
- Applicable to signal combining for low and mid. band DAS remotes
- Signal combining expansion to CBRS/C-Band
- Wall-Mountable
- Low PIM Rated
- IP67 Outdoor Rated
- High Reliability, RoHS compliant



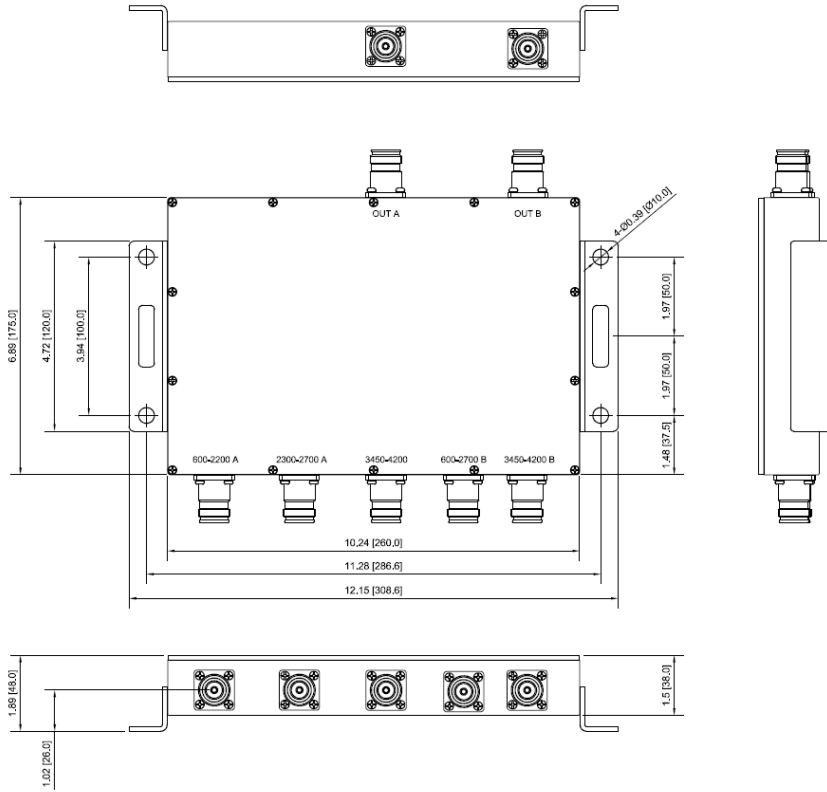
Parameters		Specifications				
Model		HMX-52				
Input Port No.		1	2	4	3	5
Freq. Range [MHz]		600 – 2200	2300- 2700	600- 2700	3450 – 4200	
Insertion Loss [dB]		3.4±1.2	3.5±1.0	3.4±1.2	3.5±1.2	
Return Loss [dB]		18				
Port Isolation [dB]	@ Same Band	25			21	
	@ Cross Band	25		45		
Power Handling [W]		150				
PIM [dBc]		-161				
IP Rating		IP67				
RF Connectors		4,3-10 Female				
Size (W x H x D)		10.24" x 6.89" x 1.5"				
Weight [lb]		13				

* Specifications are subject to change without prior notification.

Rev.2

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Mechanical Drawing



Inch [mm]