

6x2 Hybrid Multiplexer

HMX-62

6x2 Hybrid Multiplexer combines the existing commercial bands and CBRS/C-Bands. It includes a hybrid combiner and two triplexers internally.

- Hybrid Multiplexer with 6 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



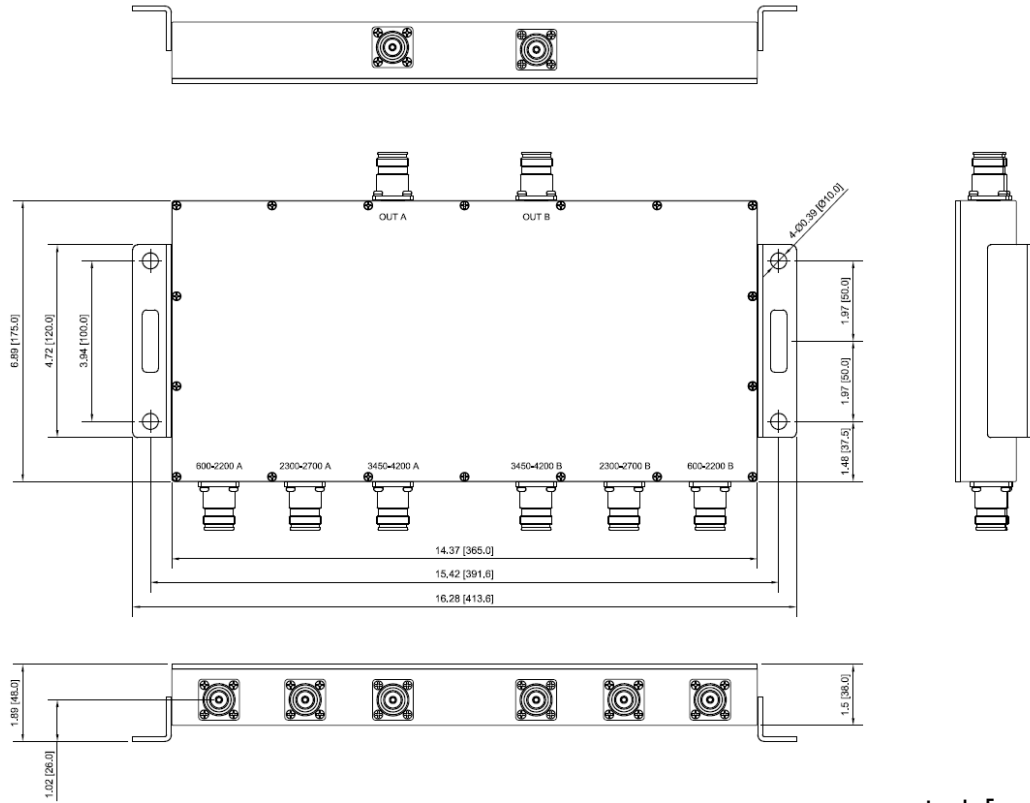
| Parameters | | Specifications | | | | | |
|---------------------|--------------|-----------------------|---|-----------|---|-------------|---|
| Model | | HMX-62 | | | | | |
| Input Port No. | | 1 | 4 | 2 | 5 | 3 | 6 |
| Freq. Range [MHz] | | 600 - 2200 | | 2300-2700 | | 3450 - 4200 | |
| Insertion Loss [dB] | | 3.4±1.2 | | 3.5±1.0 | | 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) | | 14.37" x 6.89" x 1.5" | | | | | |
| Weight [lb] | | 15 | | | | | |

* Specifications are subject to change without prior notification.

Rev.2

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Mechanical Drawing



Inch [mm]