

Twin PCS/AWS/2305-5925MHz Triplexer

STXT-PA60

Twin Triplexer for PCS, AWS, WCS/BRS/C-Band/LAA Bands combining for DRAN, multi-band DAS and Small Cells.

- PCS, AWS and BRS (or C-Band) Combining for T-Mobile Small Cells
Or PCS, AWS and WCS (or C-Band, LAA) Band Combiner for AT&T DRAN
- Wall & Pole Mountable
- Twin Configuration
- Low Insertion/High Port Isolation
- Outdoor IP67
- Low PIM Rated



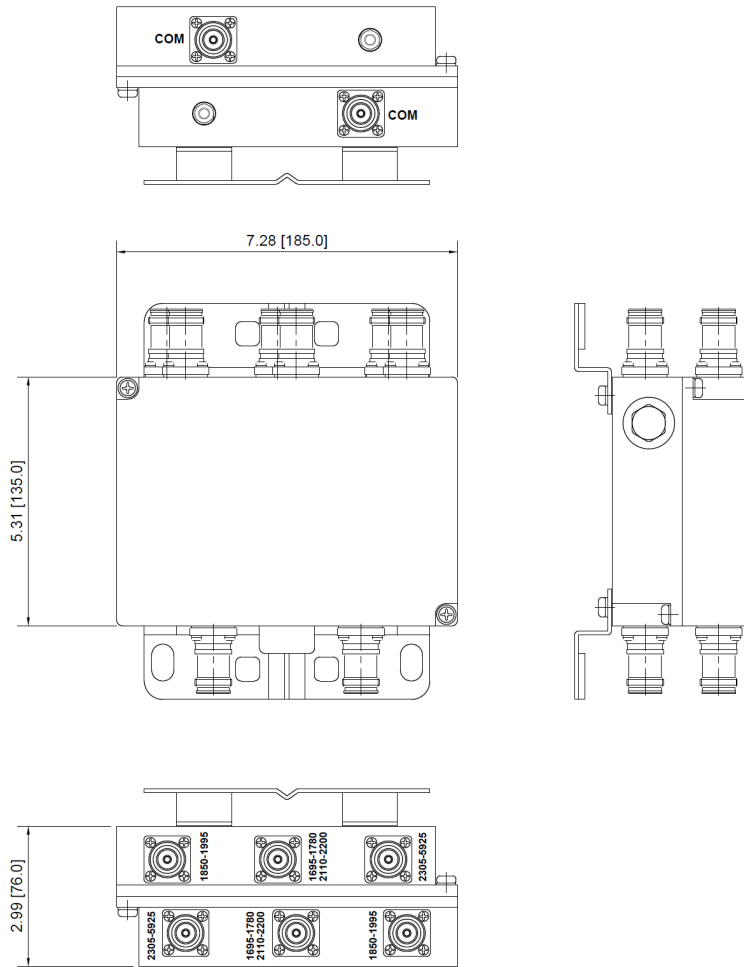
| Parameter | Specifications | | | | |
|-----------------------|---|-----------------------|-----------|------------|-----------|
| Model | STXT-PA60 | | | | |
| Port No. | Port 1 | Port 2 | Port 3 | | |
| Band | PCS | AWS | WCS-BRS | C-Band | LAA |
| Freq. Range [MHz] | 1850-1995 | 1695-1780 & 2110-2200 | 2305-2690 | 3400-4200 | 5150-5925 |
| Insertion Loss [dB] | 0.3 | | | | |
| Return Loss [dB] | 20 | | | | |
| Port Isolation [dB] | 35 | | | | |
| Group Delay [ns] | 20 | 25 | 25 | 25 | 25 |
| PIM [dBc] | -161@20Wx2 | | | -153@20Wx2 | -145@5Wx2 |
| Power Rating [W] | 100 per Port | | | | |
| Lightening Protection | ±5 kA, 8/20us | | | | |
| IP Rating | IP67 | | | | |
| Protection | Goretex Vent Plug & Ground Terminal (6 AWG) | | | | |
| Operating Temp. [°F] | -40 to +149 | | | | |
| RF Connector | 4.3-10 Female | | | | |
| Size (W x H x D) | 7.28" x 5.31" x 2.99" | | | | |
| Weight [lb] | 8.14 | | | | |

* Specifications are subject to change without prior notification.

Rev.1

Mechanical Drawing

STXT-PA60



Inch [mm]