

## 380-2700MHz Low PIM Coaxial Power Divider

- Excellent PIM, -160dBc guaranteed
- Wideband frequency range: 400MHz Tetra, AWS 700, CDMA 800/1900, GSM 900/1800, UMTS, LTE and WiMAX
- 300 watts average power rating
- IP65 for both indoor and outdoor operations
- Connector options: 4.3-10, 7/16 DIN

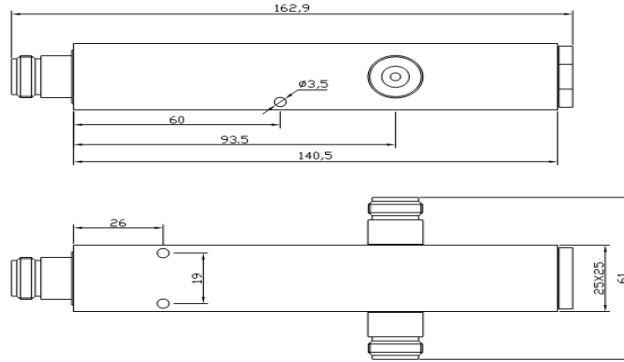


Model Number	CPD2-3827-NF	CPD3-3827-NF	CPD4-3827-NF
Frequency	380 – 2700 MHz		
3rd Order IMD @ 2×43dBm	- 160dBc		
Average Power, Max	300 W		
Peak Power	2000 W		
Input Impedance	50 ohm		
Insertion Loss	0.2 dB	0.3 dB	0.3 dB
Input Return Loss	19.0 dB	19.0 dB	19.0 dB
Input VSWR	1.25:1	1.25:1	1.25:1
Split Loss	3.0 dB	4.8dB	6.0 dB
Environment	IP65		
Working Temperature	-40 - 75°C		
Connector	N-F	N-F	N-F

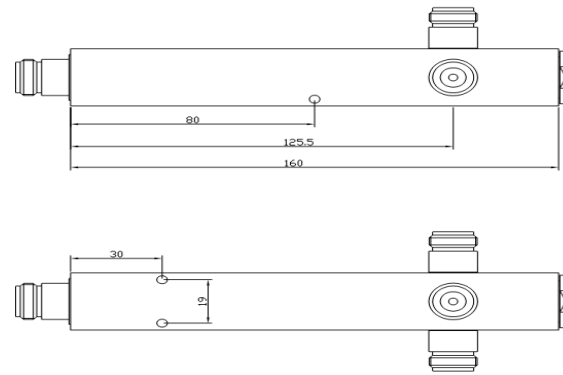
All specifications are subject to change without any notice. Please contact us for the latest information.

# Engineering Drawings

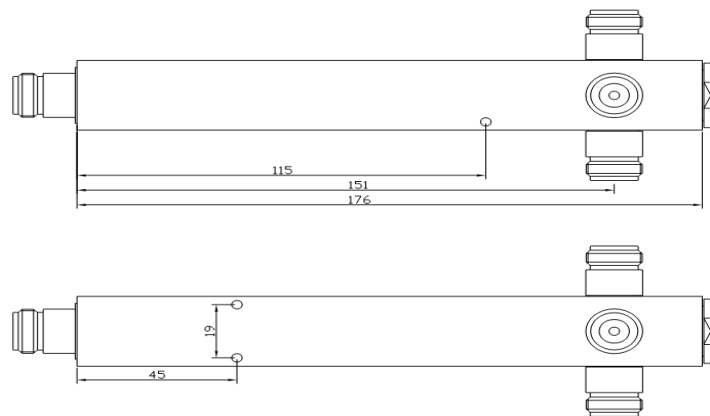
**CPD2-3827-NF**



**CPD3-3827-NF**



**CPD4-3827-NF**



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