

Three Way Power Splitter

4.3-10 Female, 380-2700MHz

RFPS-3A-43F

Low PIM

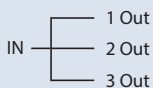
Low VSWR

**Other
Configurations
Available**

**50 Ohms
Impedance**

RoHS Compliant

IP67 Rated



GENERAL SPECIFICATIONS

Device Type	Power Splitter
Interface.....	4.3-10 Female
Color	Black
Bracket Included	No

ELECTRICAL SPECIFICATIONS

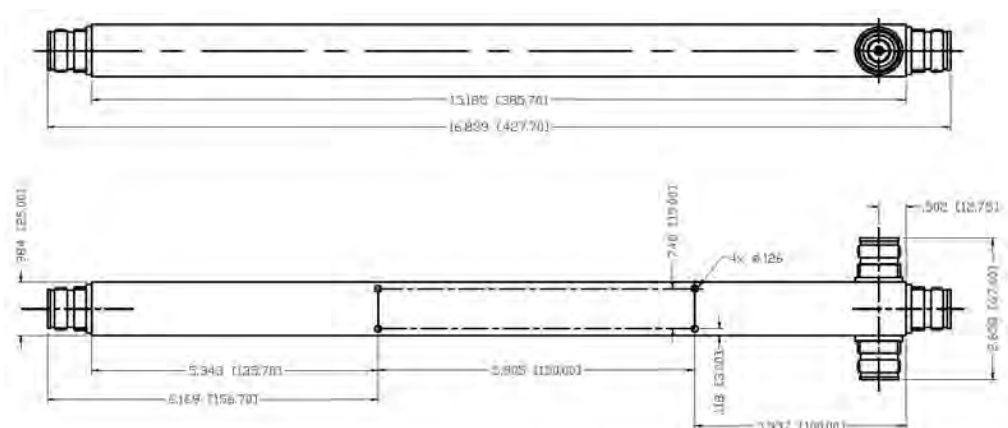
Operation Frequency Band.....	380-2700 MHz
3rd Intermodulation	≤-155 dBc min (relative to carrier)
3rd Intermodulation Test Method	Two +43 dBm carriers
Average Power	500 Watt
Impedance.....	50 Ω
Insertion Loss	<0.3dB@380-2700 MHz
Peak Power	1.5 Kw
Split Loss	4.8 dB
VSWR	≤1.25

MECHANICAL SPECIFICATIONS

Inner Contact Plating	Silver
Outer Plating	White Bronze (Tri-Metal)

ENVIRONMENTAL SPECIFICATIONS

Application	Indoor/Outdoor
Operating Temperature	-30°C ~ +75°C; -22°F ~ +167°F
Relative Humidity	Up to 100%
Regulatory Compliance / Certifications	RoHS / IP67



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