

Three Way Power Splitter N Female, 698-2700MHz

RFPS-3C-NF

Low PIM

Low VSWR

**Other
Configurations
Available**

**50 Ohms
Impedance**

RoHS Compliant

IP67 Rated



GENERAL SPECIFICATIONS

Device Type	Power Splitter
Interface	N Female
Color	Black
Weight.....	1 lb
Dimensions.....	9.4" L x 2.4" W x 1.6" H
Bracket Included.....	Yes

ELECTRICAL SPECIFICATIONS

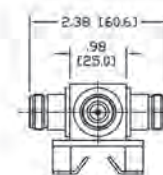
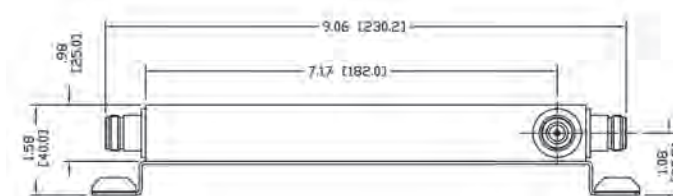
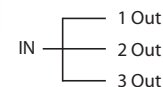
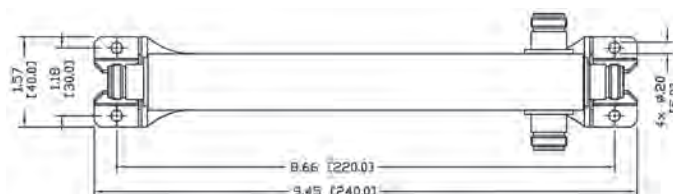
Operation Frequency Band.....	698-2700 MHz
3rd Intermodulation	≤ -155 dBc min (relative to carrier)
3rd Intermodulation Test Method.....	Two +43 dBm carriers
Average Power	350 Watt
Impedance.....	50Ω
Insertion Loss	<0.15dB@698-2700 MHz
Peak Power	1.5 Kw
Split Loss	4.8dB
VSWR.....	≤ 1.20

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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