

Four Way Power Splitter N Female, 698-2700 MHz

RFPS-4-NF

Low PIM

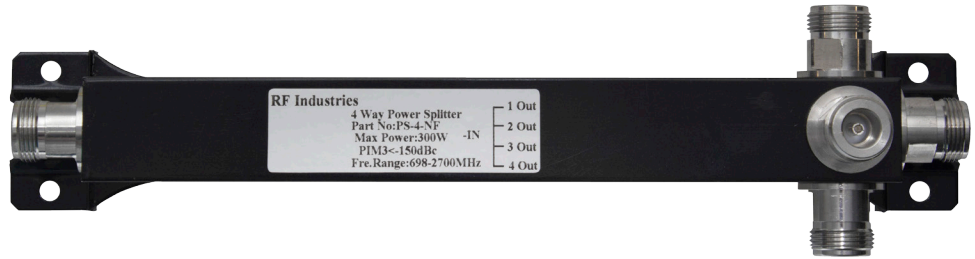
Low VSWR

Other Configurations Available

50 Ohms Impedance

RoHS Compliant

IP65 Rated



GENERAL SPECIFICATIONS

Device Type	Power Splitter
Interface	N Female
Color	Black
Weight.....	1.15 lb
Dimensions.....	9.5" L x 2.4" W x 1.6" H
Bracket Included.....	Yes

ELECTRICAL SPECIFICATIONS

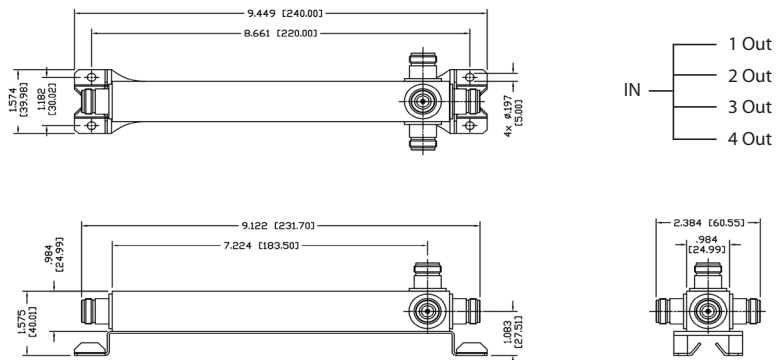
Operation Frequency Band.....	698-2700 MHz
3rd Intermodulation	≤-155 dBc min, ≤-165 dBc Typical
3rd Intermodulation Test Method.....	Two +43 dBm carriers
Average Power	300 Watt
Impedance.....	50Ω
Insertion Loss	<0.3 dB@698-2700 MHz
Peak Power	1 Kw
Split Loss	6 dB
VSWR.....	≤1.3

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 / IP65



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