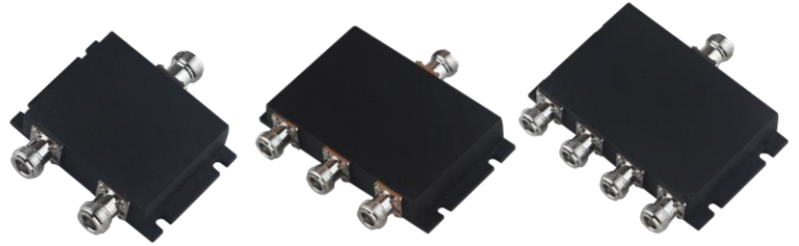


Microstrip Power Splitter 698-2700MHz N Female

Part No.: RNMPS-X-0727-NF

Main Features

- Multiple-Band Frequency Ranges
- Low Power Rating 50 Watt
- Low PIM, Low VSWR
- High Quality Cavity Type, High Reliability



PN.

Product Type	2-way Splitter	3-way Splitter	4-way Splitter
Model Number	RNMPS-2-0727-NF	RNMPS-3-0727-NF	RNMPS-4-0727-NF

Electrical Specifications

Frequency Range		698 - 2700MHz	
Splitting Loss	3.0dB	4.8dB	6.0dB
Insertion Loss	< 0.4dB	< 0.5dB	< 0.5dB
VSWR	≤ 1.25	≤ 1.25	≤ 1.30
Isolation		≥ 20dB	
PIM(IM3)		≤ -130dBc @ 2*43dBm	
Power Handling		50W	
Impedance		50Ω	

Environmental Specifications

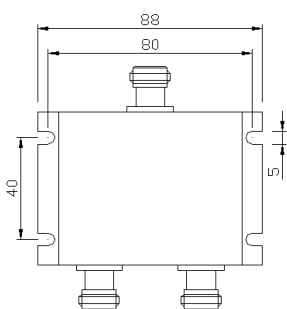
Applied Environment	Outdoor or Indoor
Relative Humidity	5 to 95%
Operating Temperature	-25°C to +70°C
Protection Class	IP65

Mechanical Specifications

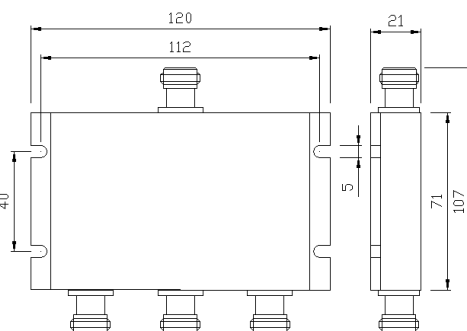
Connector Type	N-Female		
Dimension	88x60x21mm	120x71x21mm	120x71x21mm
Net Weight	0.22Kg	0.35Kg	0.45Kg

Dimension

2-way Splitter



3-way Splitter



4-way Splitter

