

Power Splitter 698-4000MHz N or 7/16 Female

Part No.: ETL-RF-PWR-SP-N

Main Features

- Multiple-Band Frequency Ranges
- High Power Rating 300 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	PS2-0740-43Fi	PS3-0740-43Fi	PS4-0740-43Fi

Electrical Specifications

Frequency Range		698 - 4000 MHz	
Insertion Loss(dB)	≤ 3.1	≤ 4.8	≤ 6.1
In-band Ripple(dB)	± 0.3	± 0.3	± 0.3
VSWR		≤ 1.25	
PIM (IM3)		≤ -153 dBc @ 2 x 43 dBm	
Power Handling		300 W	
Impedance		50 Ω	

Environmental Specifications

Applied Environment	Outdoor or Indoor, IP 65
Relative Humidity	5 to 95%
Operating Temperature	-20 °C to +65 °C
Storage Temperature	-40 °C to +85 °C

Mechanical Specifications

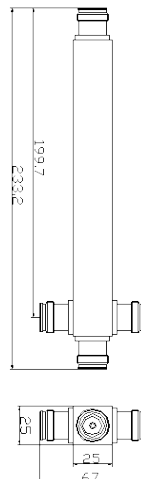
Connector Type	4.3-10 Female		
Materials	Cavity: Aluminum; Connector: Copper		
Processing	Silver plated inner conductor		
Dimensions	213.6 x 67 x 25 mm	233.2 x 67 x 25 mm	233.2 x 67 x 46 mm
Net Weight	0.37 Kg	0.47 Kg	0.53 Kg

Outline Drawing

2-way Splitter



3-way Splitter



4-way Splitter

