

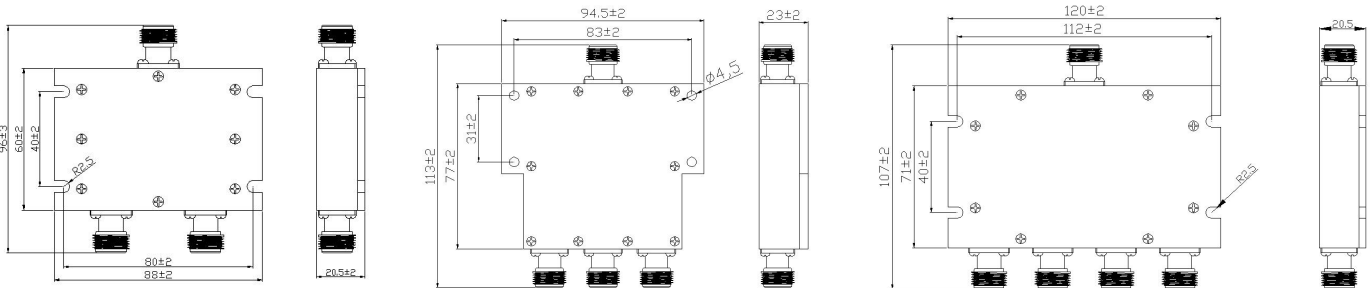
N-Female Wilkinson Microstrip Signal Splitters

by WAVEFORM

SKU: SPLT640NF-x-W

Main Features:

- 2-way, 3-way, and 4-way split
- 600-4000 MHz
- 50 Ω
- 50 W Power Handling



Specifications:

Electrical:

SKU	SPLT640NF-2-W	SPLT640NF-3-W	SPLT640NF-4-W
# of Splits	2-Way	3-Way	4-Way
Frequency Range	600 - 4000 MHz	600 - 4000 MHz	600 - 4000 MHz
Input Impedance	50 Ω	50 Ω	50 Ω
Insertion Loss (Typical)	<1 dB	<1 dB	<1 dB
Distribution Loss	3.0 dB	4.8 dB	6.0 dB
VSWR	≤ 1.35	≤ 1.35	≤ 1.35
Isolation	20 dB	18 dB	18 dB
Power Rating (Peak)	50 W	50 W	50 W

Environmental:

Applied Environment	Indoor / Outdoor
Protection Class	IP60
Relative Humidity	5 to 95 %
Operating Temp.	-30 to +70 deg C

Mechanical:

SKU	SPLT640NF-2-W	SPLT640NF-3-W	SPLT640NF-4-W
Connector Type	N-Female		
Connector Material	Copper		
Cavity Color	Black		
Cavity Material	Aluminum		
Inner Conductor Material	Silver Plated		
Dimensions	96 x 88 x 21 mm	113 x 95 x 23 mm	107 x 120 x 21 mm
Net Weight	0.34 kg	0.43 kg	0.48 kg



WAVEFORM

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