

This model was previously released as APS-xx-WBL-NP-NF-CC

## SP-xxLN-NF-CC

Power Splitter | N Female | Square Body

Ordering Options		2-Way Splitter	3-Way Splitter	4-Way Splitter
Model Number (xx)		SP-02LN-NF-CC	SP-03LN-NF-CC	SP-04LN-NF-CC
				
Electrical Characteristics				
Frequency Range		380-2700 MHz	380-2700 MHz	380-2700 MHz
VSWR		≤ 1.25	≤ 1.25	≤ 1.25
Power Rating		300 W	300 W	300 W
PIM3 (2x43 dBm)		≤ -150 dBc	≤ -150 dBc	≤ -150 dBc
Insertion Loss		0.22 dB	0.3 dB	0.4 dB
Split Loss		3 dB	4.8 dB	6 dB
Peak Power (max)		1.5 kW	1.5 kW	1.5 kW
Impedance		50Ω	50Ω	50Ω
Mechanical Characteristics				
Plating	Inner Contact	Silver	Silver	Silver
	Outer Trimetal	Trimetal	Trimetal	Trimetal
Connector		N Female	N Female	N Female
Environmental Characteristics				
Operating Temperature		-30° C to +75° C (-22° F to +167° F)	-30° C to +75° C (-22° F to +167° F)	-30° C to +75° C (-22° F to +167° F)
Relative Humidity		Up to 100%	Up to 100%	Up to 100%
RoHS Compliant		yes	yes	yes
Application		Indoor / Outdoor	Indoor / Outdoor	Indoor / Outdoor
Environmental		IP65	IP65	IP65

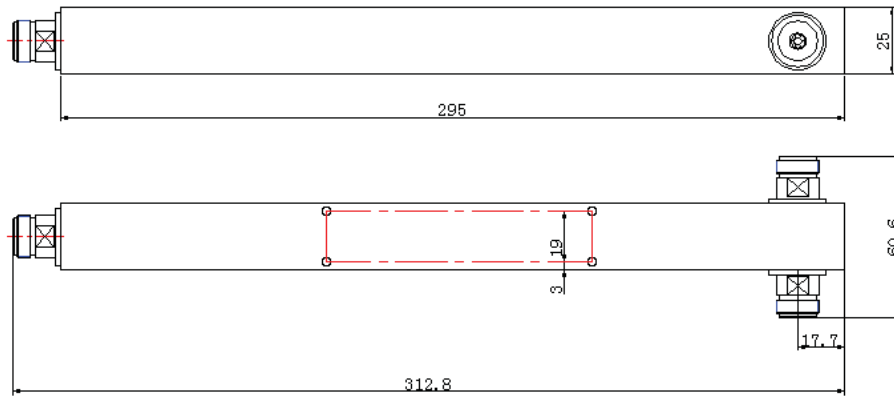
Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

SP-xxLN-NF-CC

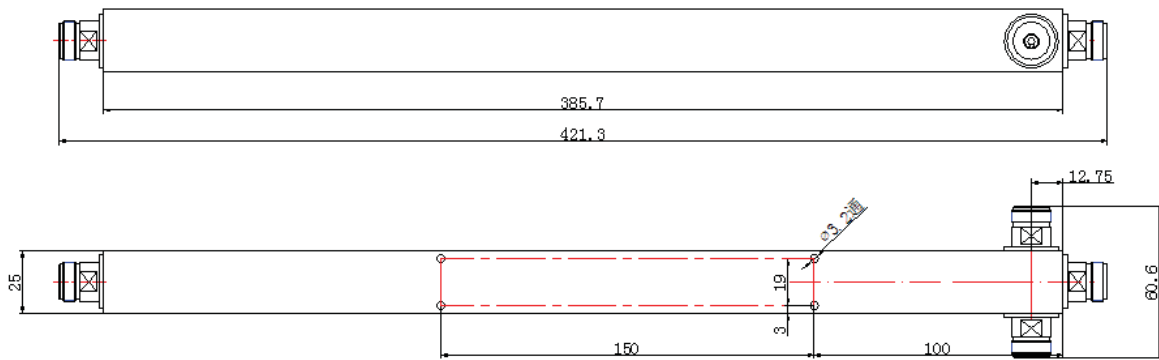
Power Splitter | N Female | Square Body

Dimensional Drawings

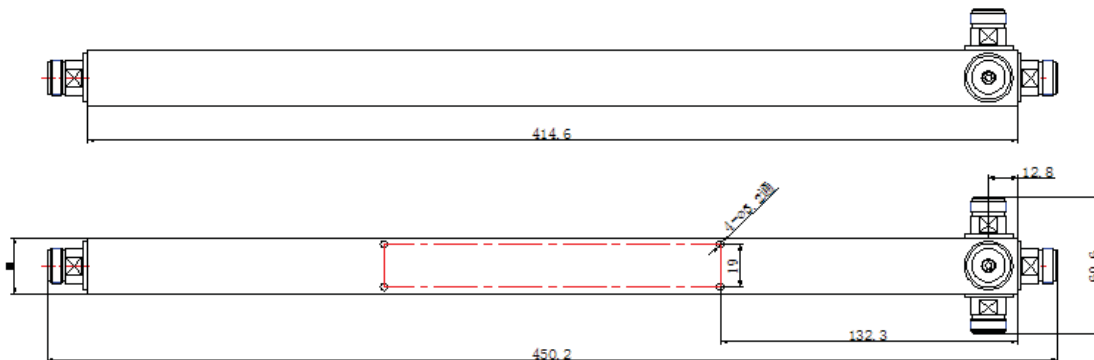
SP-02LN-NF-CC



SP-03LN-NF-CC



SP-04LN-NF-CC



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