

APS-xx-WBS-LP-43F-CC

Power Splitter | 380-2700 MHz | 4.3-10 Female | Square Body

Ordering Options	2-Way Splitter	3-Way Splitter	4-Way Splitter
Model Number (xx)	APS-02-WBS-LP-43F-CC	APS-03-WBS-LP-43F-CC	APS-04-WBS-LP-43F-CC
			

Electrical Characteristics

Frequency Range	380-2700 MHz	380-2700 MHz	380-2700 MHz
VSWR	≤ 1.25	≤ 1.30	≤ 1.30
Average Power, Maximum	400 W	400 W	400 W
PIM3 (2x43 dBm)	≤ -153 dBc	≤ -153 dBc	≤ -153 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		4.3-10 Female	4.3-10 Female	4.3-10 Female
Color		Black or Grey	Grey	Black or Grey

Environmental Characteristics

Operating Temperature	-35° C to +70° C (-31° F to +158° F)	-35° C to +70° C (-31° F to +158° F)	-35° C to +70° C (-31° F to +158° F)
Relative Humidity	Up to 95%	Up to 95%	Up to 95%
RoHS Compliant	yes	yes	yes
Application	Indoor / Outdoor	Indoor / Outdoor	Indoor / Outdoor
Environmental	IP65	IP65	IP65



This model is available in iBwave Designer Version 6.0 and higher

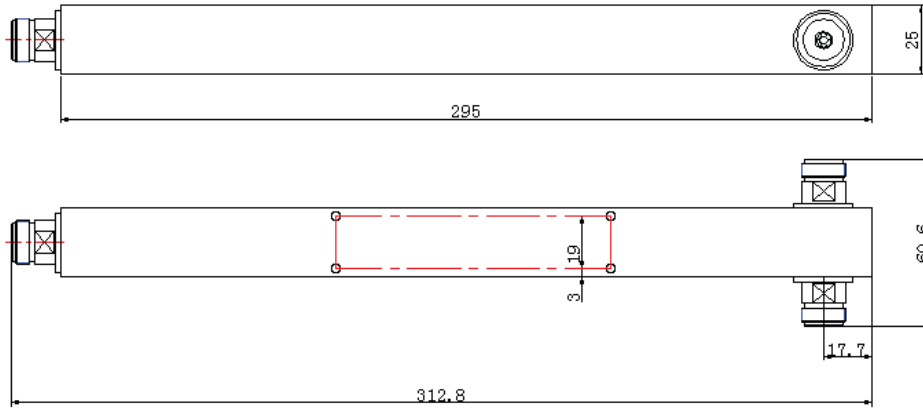
Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage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

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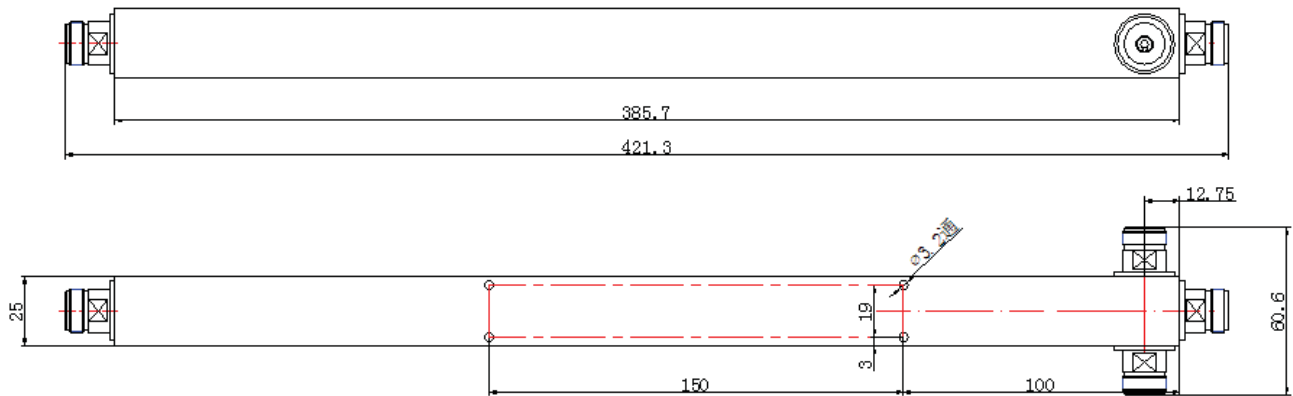
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Dimensional Drawings

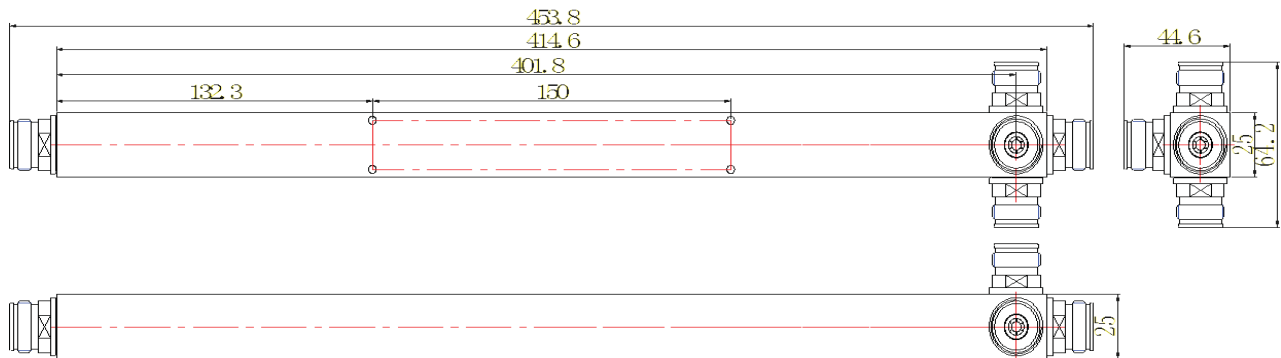
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