

- ◆ Covers all Popular Public Safety bands: UHF/FirstNet/PS700/PS800/PS900
- ◆ 300 Watt Average Power
- ◆ Minimal RF Insertion Loss
- ◆ IP65 Rated
- ◆ RoHS Compliant



Microlab Model Dx-PS-396FN series of 2, 3 and 4 way Power Splitters have been designed to evenly split popular Public Safety band signals with minimal reflections or loss. This design is optimized for UHF/TETRA and PS700/PS800/PS900 DAS Applications that do not require Low-PIM

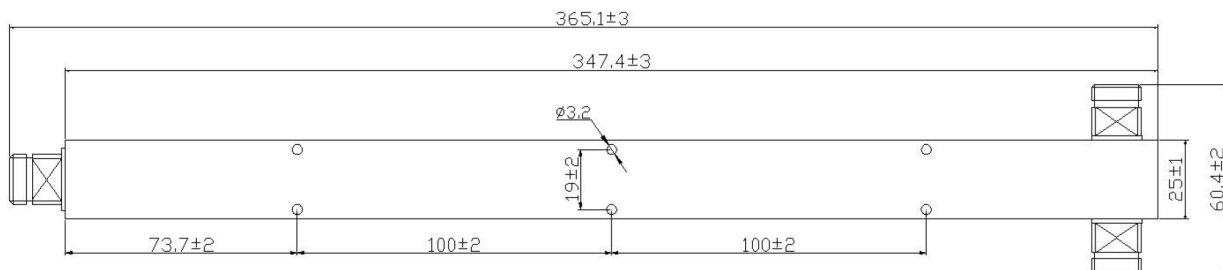
Impedance: 50Ω nominal
 Power Rating: 300W avg
 Temperature: -35°C to +65°C
 Environment: IP65
 Finish: Connectors: N-type (f)
 Housing: Painted
 Dimensions: 347 x 25 x 25 mm (2-Way)
 412 x 25 x 25 mm (3-Way)
 412 x 25 x 25 mm (4-Way)
 (excludes connector size)

Model Number	No. of Ways	Frequency Band, MHz	Split Loss	Insertion Loss (dB)	Input VSWR	Weight, nom	
						lbs.	kg
D2-PS-396FN	2	340-960	3	< 0.4	< 1.25:1	1.18	0.54
D3-PS-396FN	3	340-960	4.8	< 0.6	< 1.25:1	1.46	0.66
D4-PS-396FN	4	340-960	6	< 0.6	< 1.3:1	1.56	0.71

Outline Drawing

Dimensions in mm

D2-PS-396FN

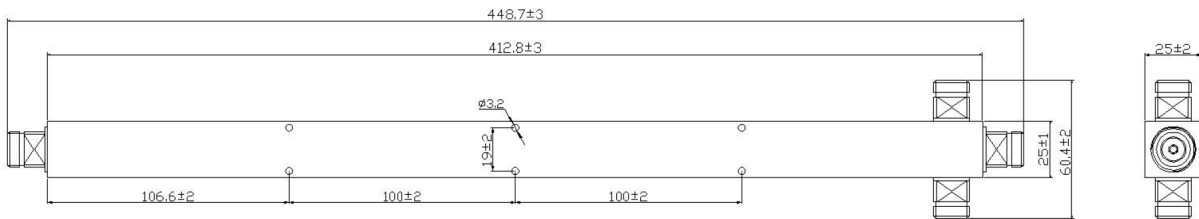


Note: Specifications are subject to change without prior notification.

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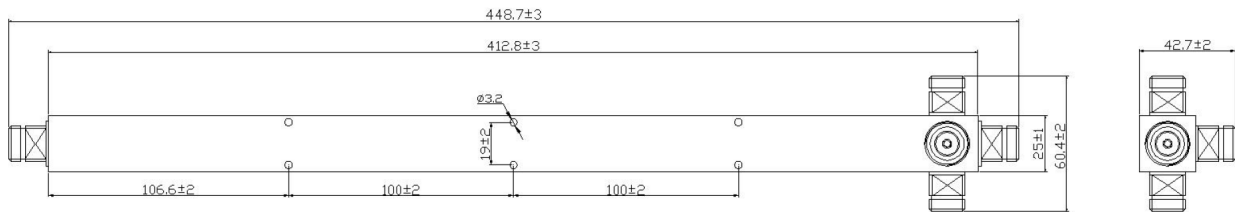
D3-PS-396FN

Dimensions in mm



D4-PS-396FN

Dimensions in mm



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