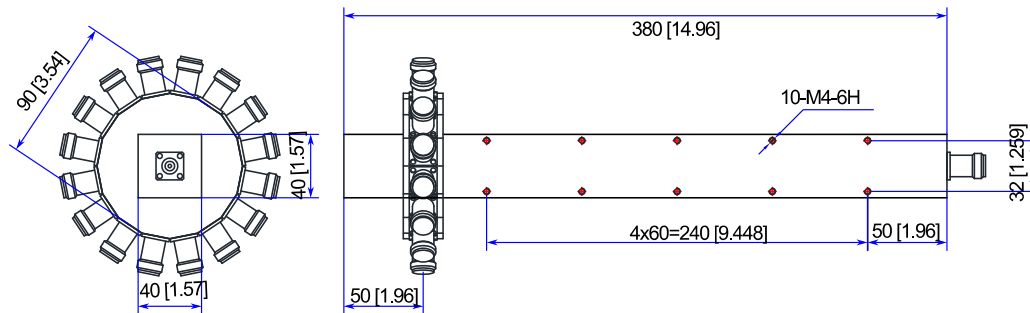


FS16RC1K-400-500-N

16-Way Radial Combiner, 1000W, 400-500MHz, N(f)

Electrical Specifications		
1	Frequency Range	0.4-0.5 GHz
2	Impedance	50 Ω
3	Insertion Loss	0.3 dB Max. (<i>Average Loss</i>)
4	VSWR @ Common Port	1.30:1 Max.
5	Phase Balance	$\pm 5^\circ$ Max.
6	Amplitude Balance	± 0.2 dB Max.
7	Power Handling @ Common Port	1000 W CW (Combiner Mode) 4000 W Peak
Environmental Specifications		
1	Operating Temperature	-55°C ~ +85°C
Mechanical Specifications		
1	Connectors	N-Female
2	Ingress Protection	IP65
3	Surface Finish	Matt White Paint
4	Dimensions ¹	380 x 90 x 90 mm [14.96 x 3.54 x 3.54 in]

Outline Drawing (Dimension in mm [in], Tolerance: ± 0.3 mm [± 0.01 in])



Ordering Information:

Model: **FS16RC1K-400-500-N**

Note 1: Dimensions do not include connectors.