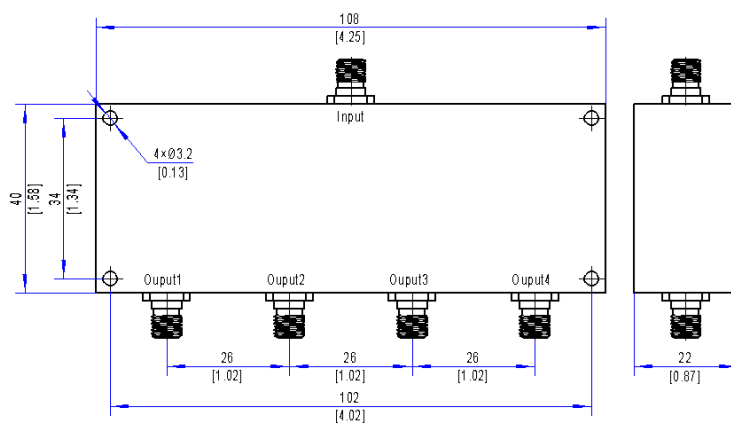


FS4PDR5-5-1000-N

4-Way Power Divider / Combiner, 0.5W, 0.005-1GHz, N(f)

Electrical Specifications		
1	Frequency Range	0.005-1 GHz
2	Impedance	50 Ω
3	Insertion Loss	2.0 dB Max. (Above 6.02 dB Theoretical Loss)
4	Isolation	18 dB Min.
5	Input VSWR	1.3:1 Max.
6	Output VSWR	1.3:1 Max.
7	Phase Balance	$\pm 4^\circ$ Max.
8	Amplitude Balance	± 0.4 dB Max.
9	Power Handling @ Common Port	0.5 W CW (Divider Mode)
10	Power Handling @ Common Port	0.1 W CW (Combiner Mode)
Environmental Specifications		
1	Operating Temperature	-35°C ~ +75°C
Mechanical Specifications		
1	Connectors	N-Female
2	Surface Finish	Sandblasting Natural Color Conductive Oxide
3	Dimensions ¹	108x40x22 mm [4.252x1.575x0.866 in]

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



Ordering Information:

Model: **FS4PD0.5-5-1000-N**

Note 1: Dimensions do not include connectors.