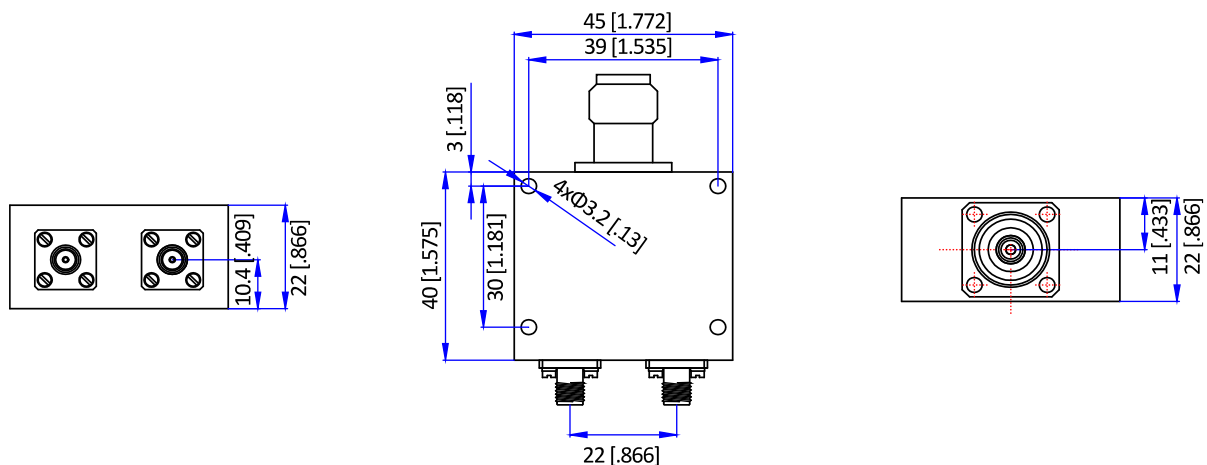


FS2PD100-2000-4000-SN

2-Way Power Divider / Combiner, 100W, 2-4GHz, N(f), SMA(f)

Electrical Specifications		
1	Frequency Range	2.0-4.0 GHz
2	Impedance	50 Ω
3	Insertion Loss	0.4 dB Max. (<i>Above 3.01 dB Theoretical Loss</i>)
4	Isolation	16 dB Min.
5	VSWR	1.35:1 Max.
6	Phase Balance	$\pm 5^\circ$ Max.
7	Amplitude Balance	± 0.3 dB Max.
8	Power Handling @ Common Port	100 W CW
Environmental Specifications		
1	Operating Temperature	-40°C ~ +55°C
Mechanical Specifications		
1	Connectors	N-Female, SMA-Female
2	Surface Finish	Gray Paint
3	Dimensions ¹	45x40x22 mm [1.772x1.575x0.866 in]

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



Ordering Information:

Model: **FS2PD100-2000-4000-SN**

Note 1: Dimensions do not include connectors.