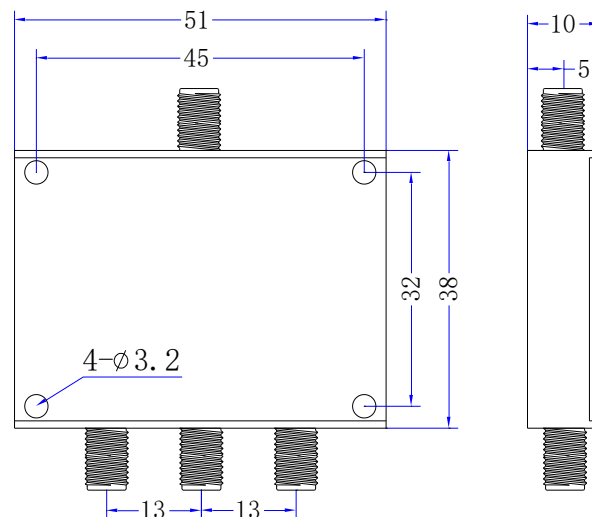


FS3PD10-9000-10000-S

3-Way Power Divider / Combiner, 10W, 9-10GHz, SMA(f)

Electrical Specifications		
1	Frequency Range	9.0-10.0 GHz
2	Impedance	50 Ω
3	Insertion Loss	0.8 dB Max. (Above 4.77 dB Theoretical Loss)
4	Isolation	18 dB Min.
5	Input VSWR	1.4:1 Max.
6	Output VSWR	1.4:1 Max.
7	Phase Balance	$\pm 4^\circ$ Max.
8	Amplitude Balance	± 0.3 dB Max.
9	Power Handling @ Common Port	10 W CW (Divider Mode)
10	Power Handling @ Common Port	1 W CW (Combiner Mode)
Environmental Specifications		
1	Operating Temperature	-55°C ~ +85°C
Mechanical Specifications		
1	Connectors	SMA-Female
2	Surface Finish	Black paint
3	Dimensions ¹	51x38x10 mm [2.008x1.496x0.394 in]

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



Ordering Information:

Model: **FS3PD10-9000-10000-S**

Note 1: Dimensions do not include connectors.