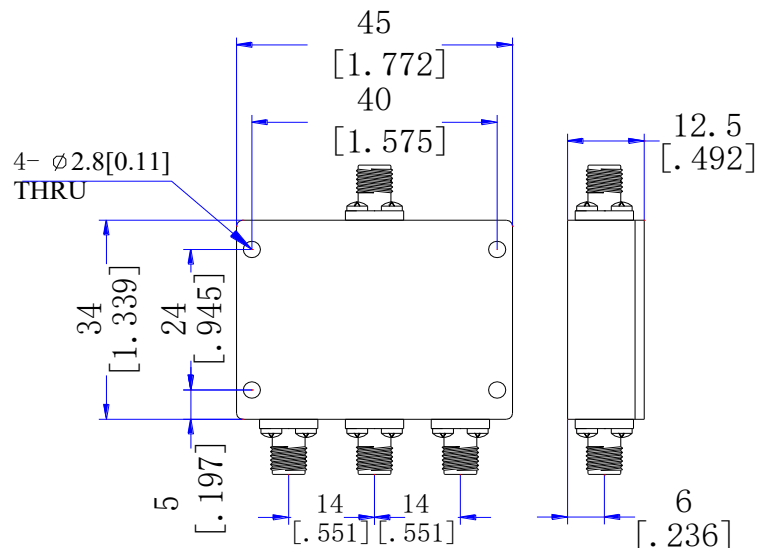


FS3PD1-0-2500-S

3-Way Power Divider / Combiner, 1W, DC-2.5GHz, SMA(f)

Electrical Specifications		
1	Frequency Range	DC-2.5 GHz
2	Impedance	50 Ω
3	Insertion Loss	10.0 dB Max. (Above 4.77 dB Theoretical Loss)
4	Isolation	9.0 dB Min.
5	Input VSWR	1.25:1 Max.
6	Output VSWR	1.25:1 Max.
7	Phase Balance	$\pm 3^\circ$ Max.
8	Amplitude Balance	± 0.3 dB Max.
9	Power Handling @ Common Port	1 W
Environmental Specifications		
1	Operating Temperature	-35°C ~ +75°C
Mechanical Specifications		
1	Connectors	SMA-Female
2	Surface Finish	Natural color conductive oxidizing
3	Dimensions ¹	45 x 34 x 12.5 mm [1.772 x 1.339 x 0.492 in]

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



Ordering Information:

Model: **FS3PD1-0-2500-S**

Note 1: Dimensions do not include connectors.