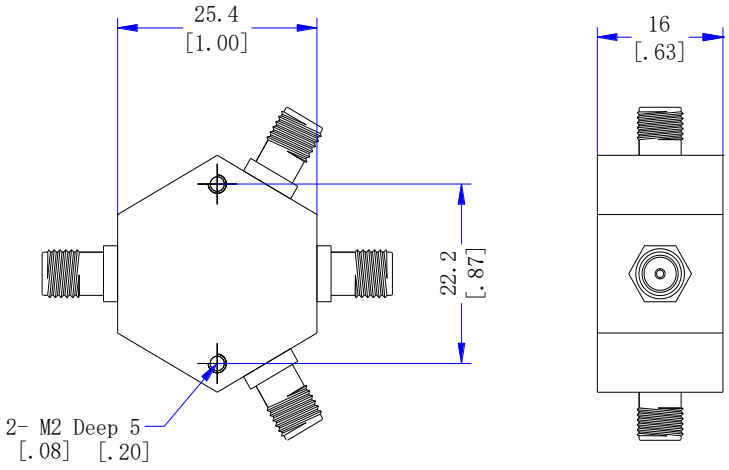
FS3PD1-0-1000-S

3-Way Power Divider, 1W, DC-1GHz, SMA-Female

Electrical Specifications		
1	Frequency Range	DC-1.0 GHz
2	Impedance	50 Ω
3	Insertion Loss	4.7±0.5 dB Max. (*Excluding theoretical loss 4.8dB*)
4	Isolation	9.5 dB Min.
5	Input VSWR	1.2:1 Max.
6	Output VSWR	1.2:1 Max.
7	Amplitude Balance	±0.5 dB Max.
8	Power Handling @ Common Port	1 W CW (Divider Mode)
9	Power Handling @ Common Port	1 W CW (Combiner Mode)
Environmental Specifications		
1	Operating Temperature	-45°C ~ +85°C
Mechanical Specifications		
1	Connectors	SMA-Female
2	Surface Finish	Sandblasting Natural Color Conductive Oxide
3	Dimensions[1]	25.4x25.4x16 mm [1.0x1.0x0.63 in]

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



Ordering Information:

Model: **FS3PD1-0-1000-S**

Note 1: Dimensions do not include connectors.