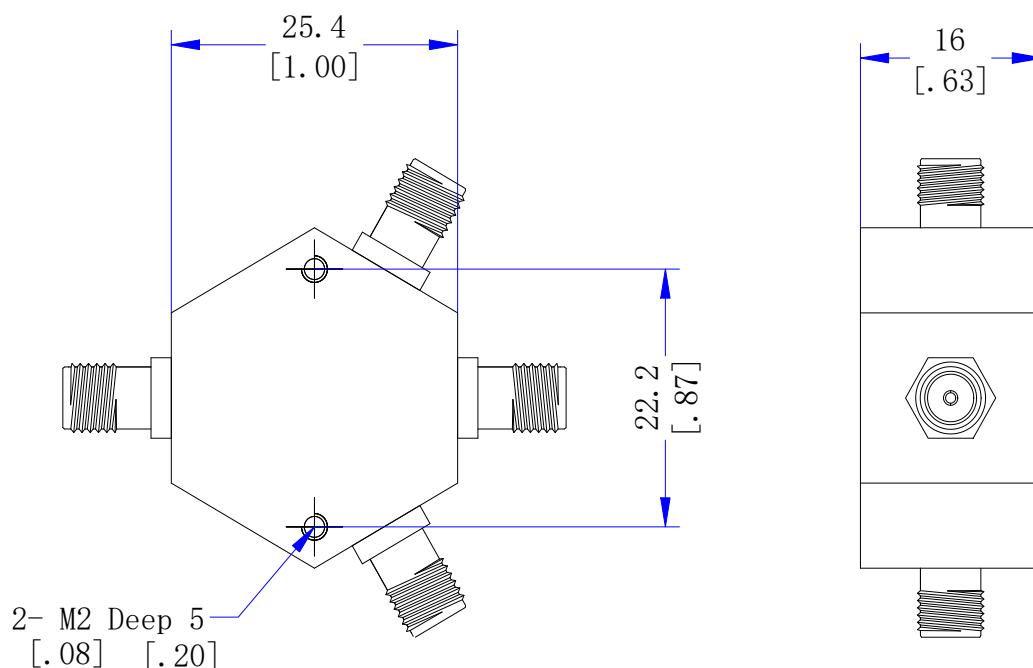


FS3PD2-0-1000-S

3-Way Power Divider, 2W, DC-1000MHz, SMA(f)

Electrical Specifications		
1	Frequency Range	DC~1000MHz
2	Insertion Loss	$\leq 4.7 \pm 0.5\text{dB}$ (Excluding theoretical loss 4.8dB)
3	VSWR	Input $\leq 1.2:1$; Output $\leq 1.2:1$
4	Isolation	$\geq 9.5\text{dB}$
5	Amplitude Balance	$\pm 0.5\text{dB}$
6	Power	Forward $\leq 2\text{Watts}$; Reversed $\leq 2\text{W(CW)}$
7	Impedance	50 Ω
Environmental Specifications		
1	Operating Temperature	-45°C~+85°C
Mechanical Specifications		
1	Connectors	SMA-Female
2	Surface Finishing	Sandblasting natural color conductive oxide
3	Dimensions ¹	25.4*25.4*16mm [1.0*1.0*0.63in]

Outline Drawing (Units: mm/[inch], Tolerance: $\pm 0.3\text{mm}$)



Note 1: Excluding Connectors