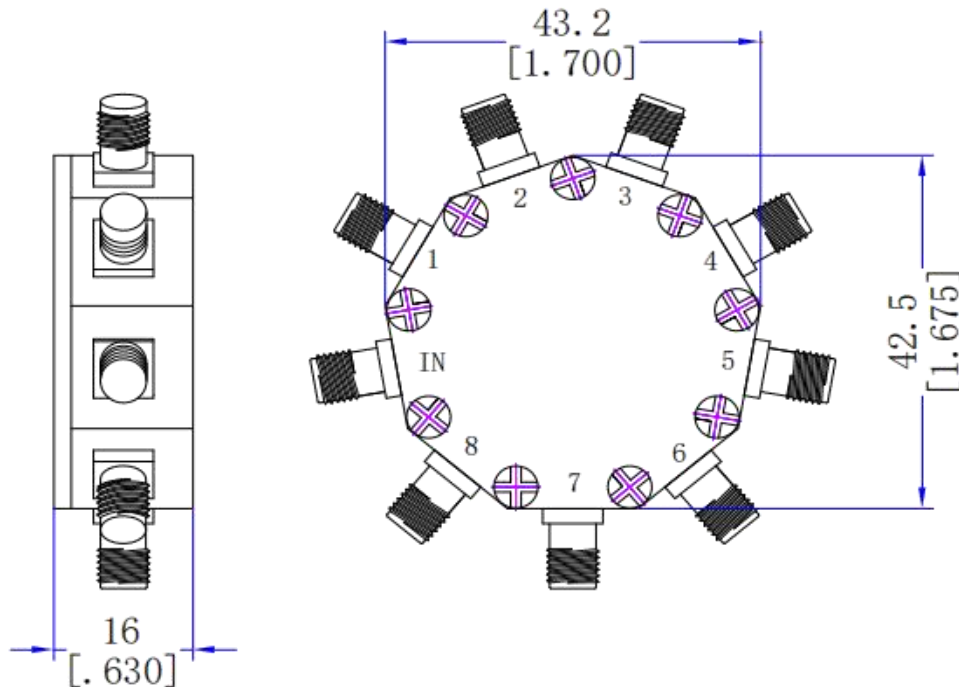


FS8PD2-0-6000-S

8-Way Resistive Power Divider, 2W, DC-6000MHz, SMA(f)

Electrical Specifications		
1	Frequency Range	DC~6000MHz
2	Insertion Loss	$\leq 9 \pm 2.5\text{dB}$ (Excluding theoretical loss 9.03 dB)
3	Input Port VSWR	$\leq 1.5:1$
4	Output Port VSWR	$\leq 1.5:1$
5	Isolation	$\geq 18\text{dB}$
6	Amplitude Balance	$\leq \pm 2\text{dB}$
7	Power	Forward Power 2W
Environmental Specifications		
1	Operating Temperature	$-35^{\circ}\text{C} \sim +75^{\circ}\text{C}$
Mechanical Specifications		
1	Connectors	SMA-Female
2	Surface Finishing	Natural Conductive Oxidation
3	Dimensions ¹	43.2*42.5*16mm[1.7*1.675*0.63in]

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



Note 1: Excluding Connectors