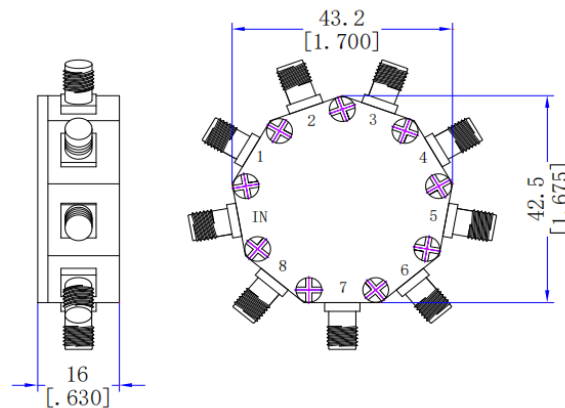


FS8PD2-0-6000-S

8-Way Power Divider / Combiner, 2W, DC-6GHz, SMA(f)

Electrical Specifications		
1	Frequency Range	DC-6 GHz
2	Impedance	50 Ω
3	Insertion Loss	9 $\pm$ 2.5 dB Max. (<i>Above 9.03 dB Theoretical Loss</i>)
4	Isolation	18 dB Min.
5	Input VSWR	1.50:1 Max.
6	Output VSWR	1.50:1 Max.
7	Amplitude Balance	$\pm$ 2 dB Max.
8	Power Handling @ Common Port	2 W CW (Divider Mode)
Environmental Specifications		
1	Operating Temperature	-35°C ~ +75°C
Mechanical Specifications		
1	Connectors	SMA-Female
2	Surface Finish	Sandblasting Natural Color Conductive Oxide
3	Dimensions ¹	43.2x42.5x16 mm [1.7x1.675x0.63 in]

Outline Drawing (Dimension in mm [in], Tolerance: $\pm$ 0.3mm [$\pm$ 0.01 in])



Ordering Information:

Model: **FS8PD2-0-6000-S**

Note 1: Dimensions do not include connectors.