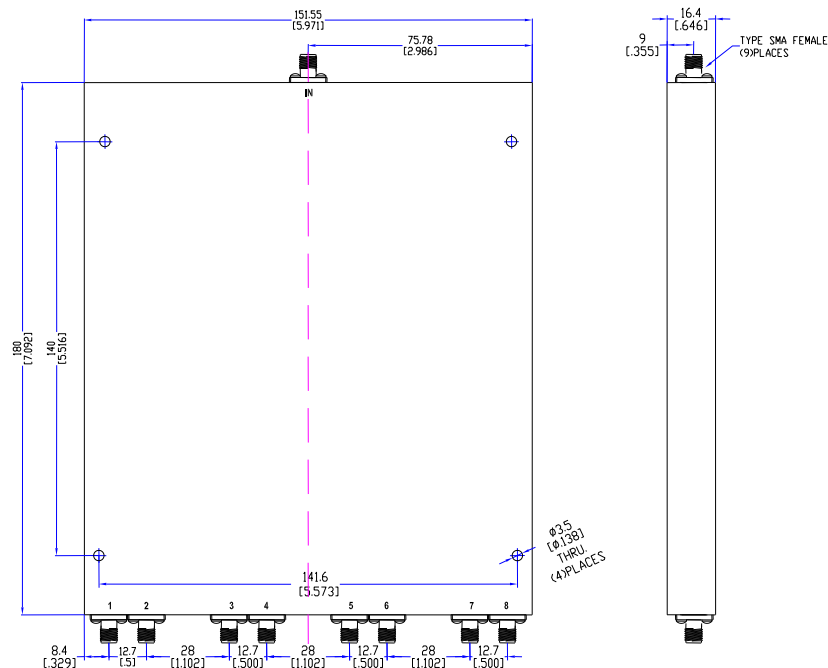


FS8PD30-698-26500-S

8-Way Power Divider / Combiner, 30W, 0.698-26.5GHz, SMA(f)

Electrical Specifications		
1	Frequency Range	0.698-26.5 GHz
2	Impedance	50 Ω
3	Insertion Loss	9.2 dB Max. (Above 9.03 dB Theoretical Loss)
4	Isolation	14 dB Min.
5	Input VSWR	2.40:1 Max.
6	Output VSWR	1.70:1 Max.
7	Phase Balance	$\pm 15^\circ$ Max.
8	Amplitude Balance	± 1.5 dB Max.
9	Power Handling @ Common Port	30 W CW (Divider Mode)
10	Power Handling @ Common Port	1 W CW (Combiner Mode)
Environmental Specifications		
1	Operating Temperature	-40°C ~ +70°C
Mechanical Specifications		
1	Connectors	SMA-Female
2	Surface Finish	Black Paint
3	Dimensions ¹	180x151.55x16.4 mm [7.092x5.971x0.646 in]

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



Ordering Information:

Model: **FS8PD30-698-26500-S**

Note 1: Dimensions do not include connectors.