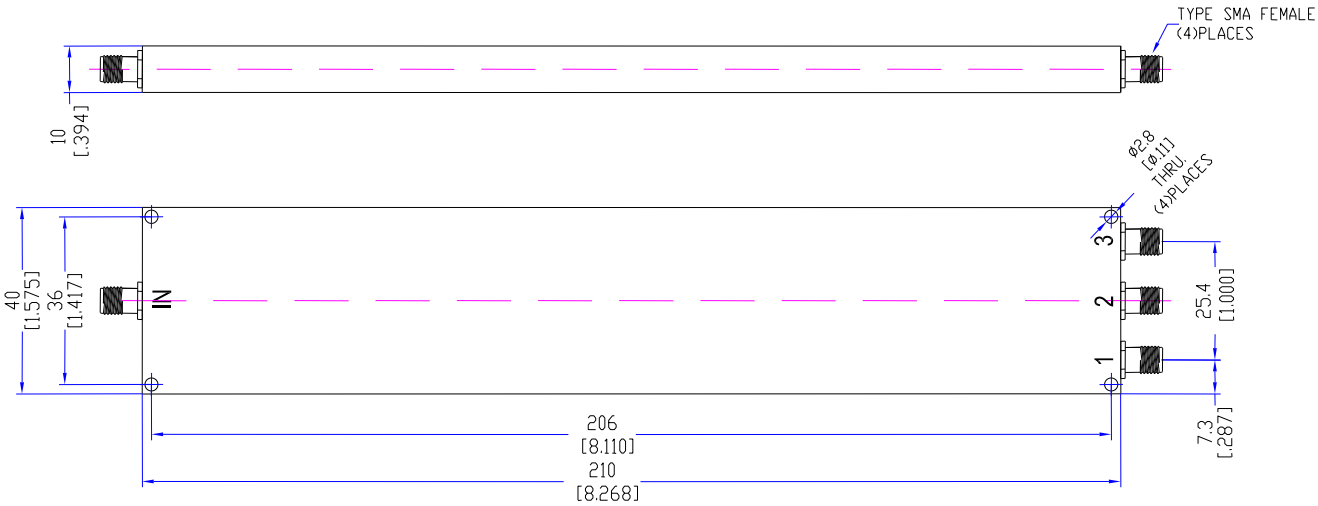
FS3PD30-400-6000-S

3-Way Power Divider / Combiner, 30W, 0.4-6GHz, SMA(f)

Electrical Specifications		
1	Frequency Range	0.4-6.0 GHz
2	Impedance	50 Ω
3	Insertion Loss	2.3 dB Max. (Above 4.77 dB Theoretical Loss)
4	Isolation	15 dB Min.
5	Input VSWR	1.7:1 Max.
6	Output VSWR	1.6:1 Max.
7	Phase Balance	±10° Max.
8	Amplitude Balance	±1 dB Max.
9	Power Handling @ Common Port	30 W CW (Divider Mode)
10	Power Handling @ Common Port	2 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]	210 x 40 x 10mm [8.268 x 1.575 x 0.394 in]

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



Ordering Information:

Model: **FS3PD30-400-6000-S**

Note 1: Dimensions do not include connectors.