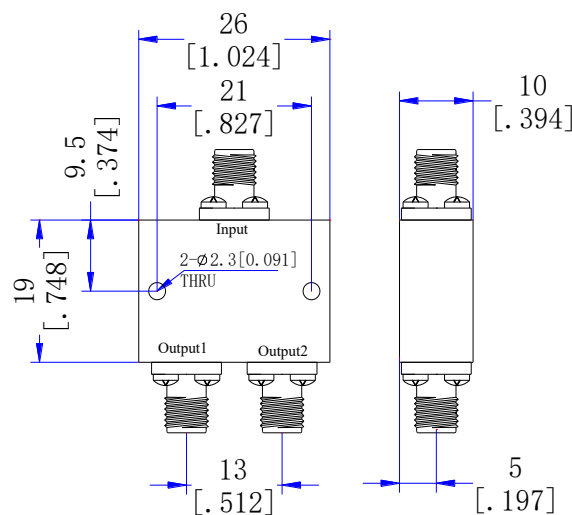


FS2PD10-15000-35000-K

2-Way Power Divider / Combiner, 10W, 15-35GHz, 2.92mm(f)

Electrical Specifications		
1	Frequency Range	15.0-35.0 GHz
2	Impedance	50 Ω
3	Insertion Loss	1.8 dB Max. (<i>Above 3.01 dB Theoretical Loss</i>)
4	Isolation	18 dB Min.
5	Input VSWR	1.6:1 Max.
6	Output VSWR	1.6:1 Max.
7	Phase Balance	$\pm 5^\circ$ Max.
8	Amplitude Balance	± 0.3 dB Max.
9	Power Handling @ Common Port	10 W CW (Divider Mode)
10	Power Handling @ Common Port	1 W CW (Combiner Mode)
Environmental Specifications		
1	Operating Temperature	-55°C ~ +125°C
Mechanical Specifications		
1	Connectors	2.92mm-Female
2	Surface Finish	Gray Paint
3	Dimensions ¹	26x19x10 mm [in]

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



Ordering Information:

Model: **FS2PD10-15000-35000-K**

Note 1: Dimensions do not include connectors.