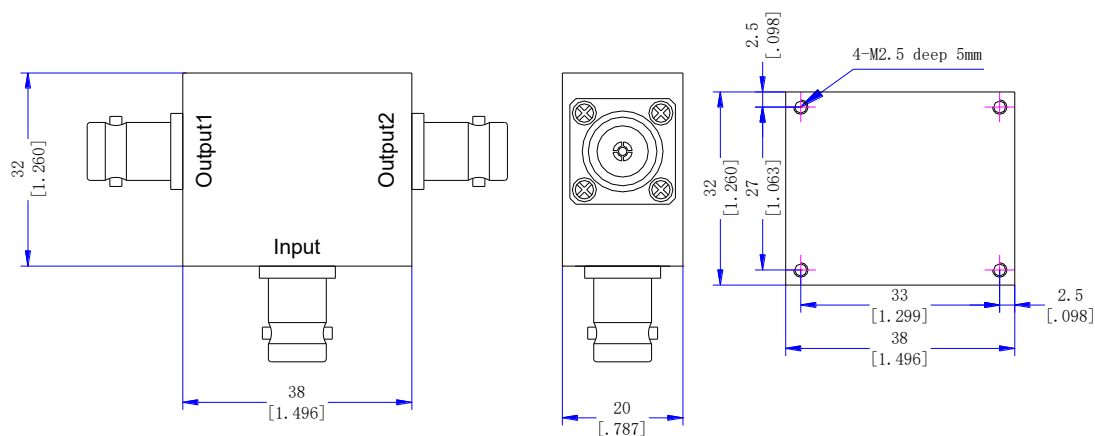


FS2PD1-0-1000-B

2-Way Resistive Power Divider / Combiner, 1W, DC-1GHz, BNC(f)

Electrical Specifications		
1	Frequency Range	DC-1.0 GHz
2	Impedance	50 Ω
3	Insertion Loss	7.0 dB Max. (<i>Above 3.01 dB Theoretical Loss</i>)
4	Isolation	6.0 dB Min.
5	Input VSWR	1.20:1 Max.
6	Output VSWR	1.20:1 Max.
7	Phase Balance	$\pm 3^\circ$ Max.
8	Amplitude Balance	± 0.3 dB Max.
9	Power Handling @ Common Port	1 W
Environmental Specifications		
1	Operating Temperature	-35°C ~ +70°C
Mechanical Specifications		
1	Connectors	BNC-Female
2	Surface Finish	Sandblasting Natural Color Conductive Oxide
3	Dimensions ¹	38x32x20 mm [1.496x1.26x0.787 in]

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



Ordering Information:

Model: **FS2PD1-0-1000-B**

Note 1: Dimensions do not include connectors.