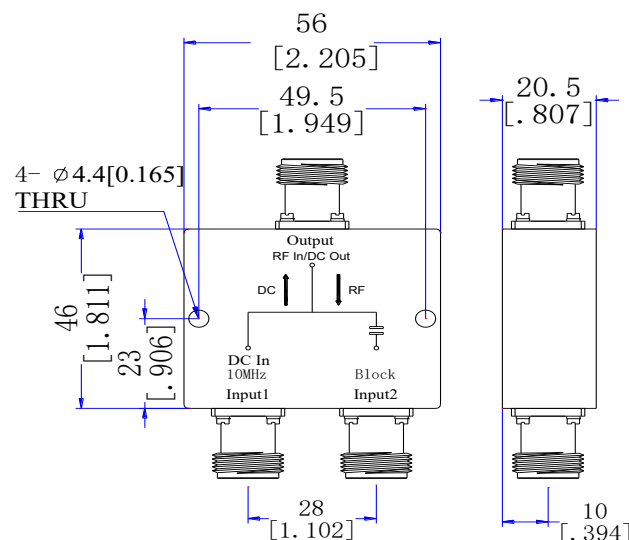


FS2PD20-950-2000-N

2-Way Power Divider / Combiner, 20W, 0.95-2GHz,

Electrical Specifications		
1	Frequency Range	0.9-2.0 GHz
2	Impedance	50 Ω
3	Insertion Loss	0.5 dB Max. (<i>Above 3.01 dB Theoretical Loss</i>)
4	Isolation	20 dB Min.
5	Input VSWR	1.25:1 Max.
6	Output VSWR	1.20:1 Max.
7	Phase Balance	$\pm 2^\circ$ Max.
8	Amplitude Balance	± 0.2 dB Max.
9	Power Handling @ Common Port	20 W CW (Divider Mode)
10	Power Handling @ Common Port	1 W CW (Combiner Mode)
Environmental Specifications		
1	Operating Temperature	-35°C ~ +75°C
Mechanical Specifications		
1	Connectors	N-Female
2	Surface Finish	Sandblasting Natural Color Conductive Oxide
3	Dimensions ¹	56x46x20.5 mm [2.205x1.811x0.807in]

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



Ordering Information:

Model: **FS2PD20-950-2000-N**

Note 1: Dimensions do not include connectors.