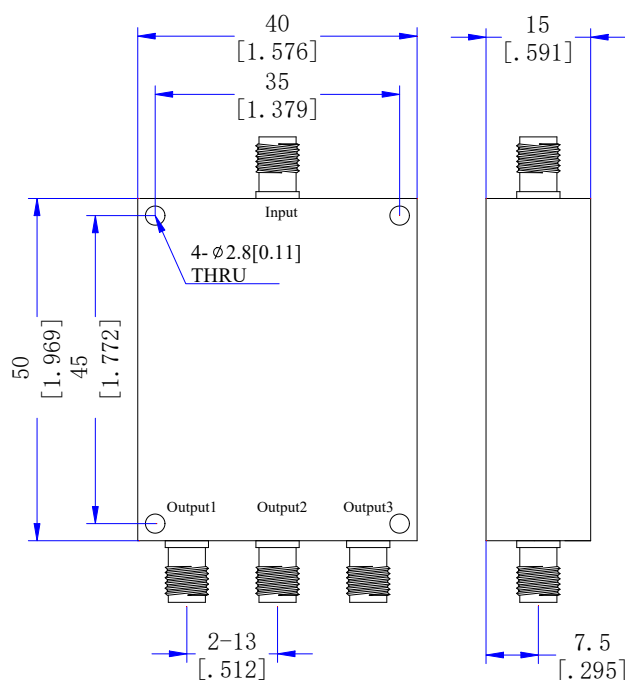


FSPD3-10-1000-1-S

3-Way Power Divider Specifications

Electrical Specifications		
1	Frequency Range	10~1000MHz
2	Insertion Loss	≤ 2.0 dB (Excluding theoretical loss 4.8 dB)
3	Input Port VSWR	≤1.5: 1@10MHz~400MHz ≤1.7: 1@400MHz~1000MHz
4	Output Port VSWR	≤1.3: 1
5	Isolation	≥20dB@10MHz~400MHz ≥15dB@400MHz~1000MHz
6	Amplitude Balance	≤±0.5dB
7	Phase Balance	≤±5°
8	Power	Forward Power 1W;Reverse Power 0.15W
9	Impedance	50Ω
Environmental Characteristics		
1	Operating Temperature	-40°C~+85°C
Mechanical Characteristics		
1	Connectors	SMA-Female
2	Surface Finishing	Sandblasting Natural Color Conductive Oxide
3	Dimensions ¹	50*40*15mm [1.97*1.57*0.59in]

Outline Drawing



Units: mm/[inch], Tolerance: ±0.5mm, Mounting Hole Tolerance: ±0.2mm

Note 1: Excluding Connectors