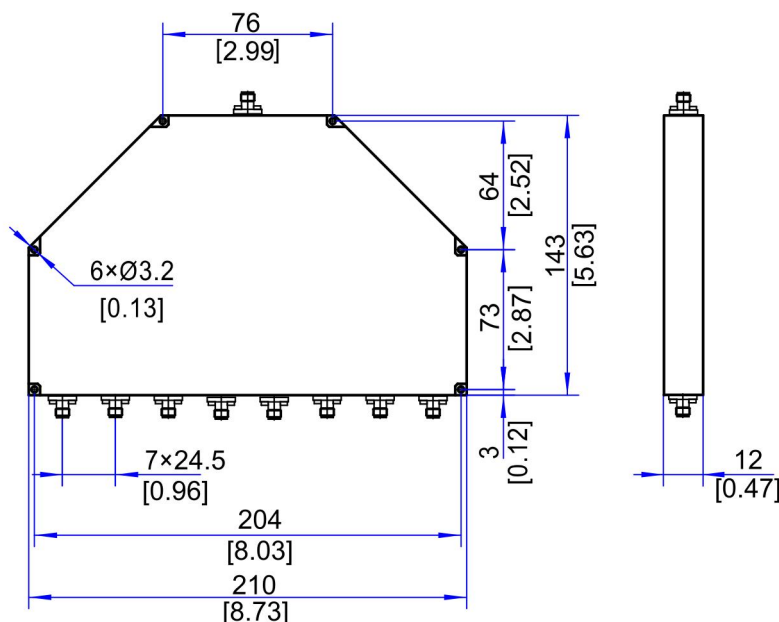


FS8PD150-400-2000-S

8-Way Power Divider, 150W, 400-2000MHz, SMA(f)

Electrical Specifications		
1	Frequency Range	400-2000MHz
2	Insertion Loss	≤2.0 dB (Excluding theoretical loss 9.03 dB)
3	Isolation	16dB min.
4	Input Port VSWR	≤1.62:1
5	Output Port VSWR	≤1.50:1
6	Phase Balance	≤±5°
7	Amplitude Balance	≤±0.4dB
8	Average Power as Divider	150W
9	Average Power as Combiner	10W
10	Impedance	50Ω
Environmental Specifications		
1	Operating Temperature	-40°C~+85°C
Mechanical Specifications		
1	Connectors	SMA-Female
2	Protection against corrosion	Sandblasted Natural Conductive Oxidation
3	Dimensions ¹	210*143*12mm[8.73*5.63*0.47in]
4	Weight	Approx. 0.5KG

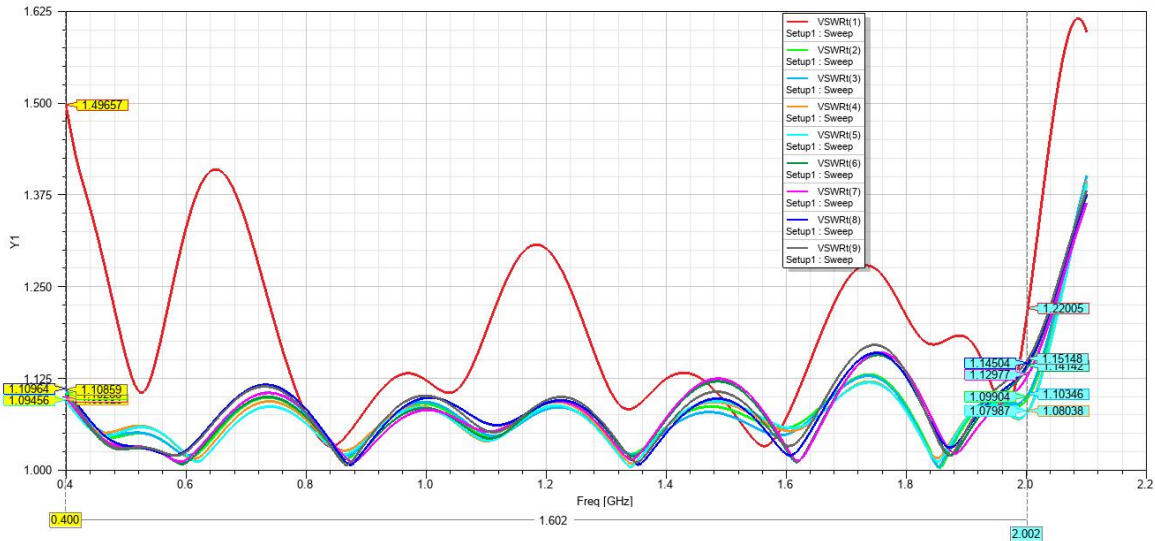
Outline Drawing (Units: mm/[inch], Tolerance: ±0.3mm)



Note 1: Excluding Connectors

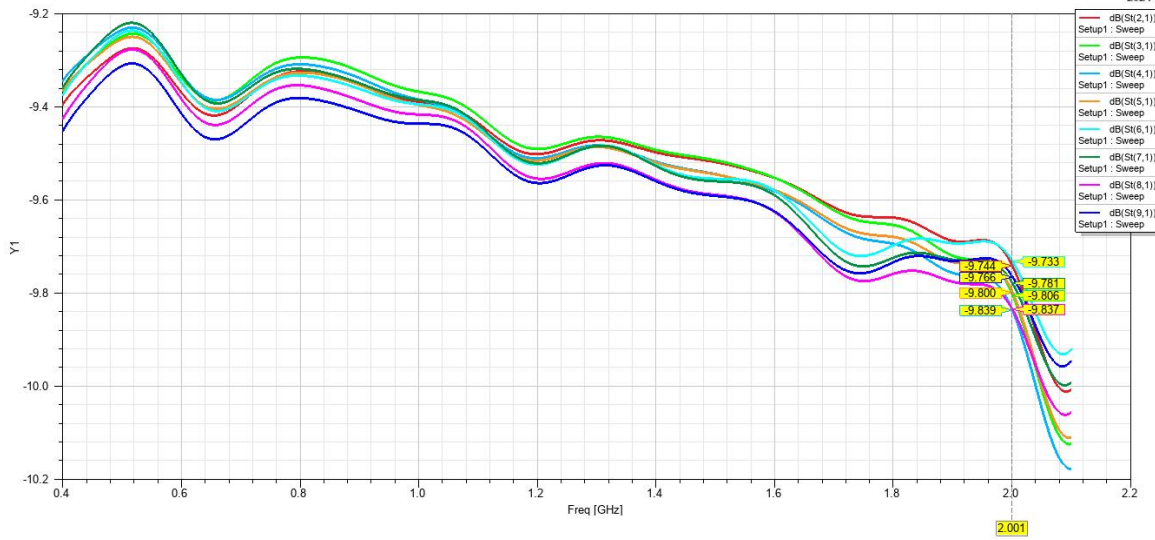
Terminal VSWR Plot 1

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Terminal S Parameter Plot 1

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Terminal S Parameter Plot 2

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