

Part No.: RS6W2060-S

Power divider/Combiner 6 Way SMA 50Ω 2 to 6GHz

电气特性 Electrical:

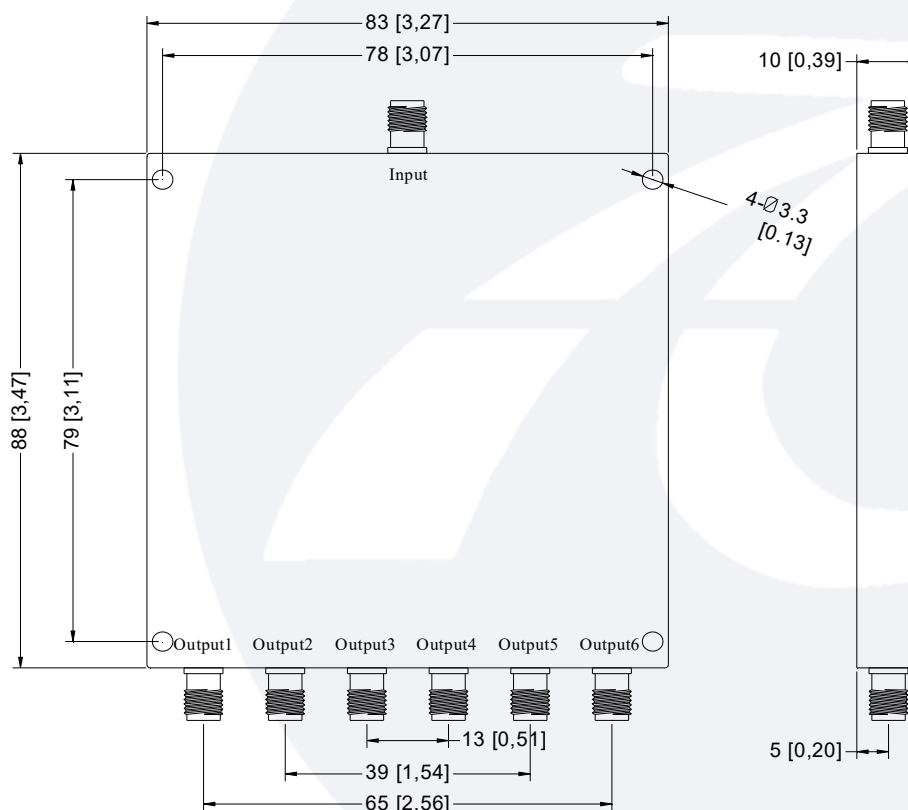
工作频率 Frequency Range: 2-6GHz
 插入损耗 Insertion Loss: $\leq 1.6\text{dB}$
 驻波 VSWR: $\leq 1.50 : 1$
 隔离 Isolation: $\geq 18\text{dB}$
 幅度平衡 Amplitude Balance: $\leq \pm 0.6\text{dB}$
 相位平衡 Phase Balance: $\leq \pm 8^\circ$
 耐功率 Power Handling: 30Watt
 阻抗 Impedance: 50 OHMS

机械特性 Mechanical:

温度范围 Temperature Range: $-55^\circ\text{C} - +85^\circ\text{C}$
 接口 Connectors: SMA-Female
 相对湿度 Relative Humidity: 0 ~ 90%

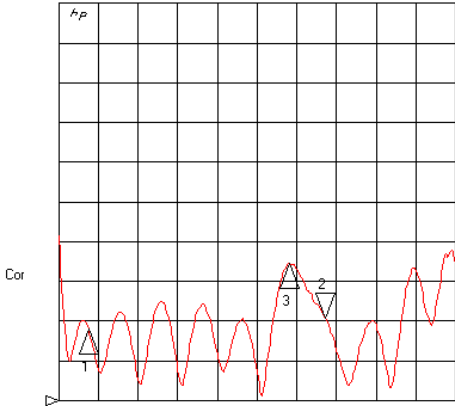
外形尺寸 Outline Drawing:

Unit: mm



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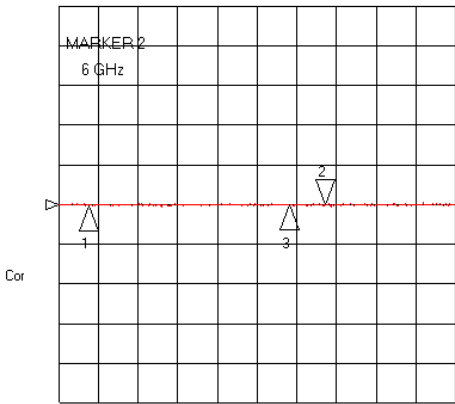
CH1 SWR 100 m / REF 1
S11 2 : 1. 2089 6. 000 000 000 GHz



CH1 Markers
1 : 1. 1818
2 : 00000 GHz
3 : 1. 3469
5 : 40342 GHz

START 1500 . 000 MHz STOP 8200 . 000 MHz

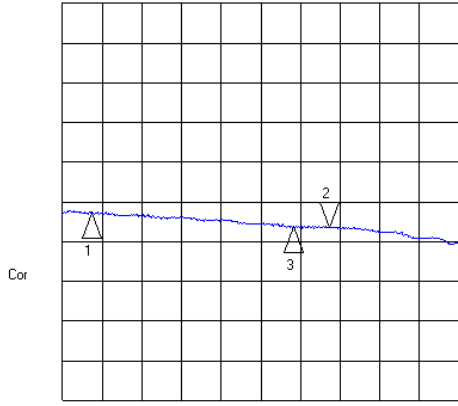
CH3 LOG 6 dB / REF 0 dB
S12/M 2 : - . 00200 dB 6. 000 000 000 GHz



CH3 Markers
1 : . . 00900 dB
2 : 00000 GHz
3 : . . 00100 dB
5 : 40342 GHz

START 1500 . 000 MHz STOP 8200 . 000 MHz
2002-1-1 00:15:33

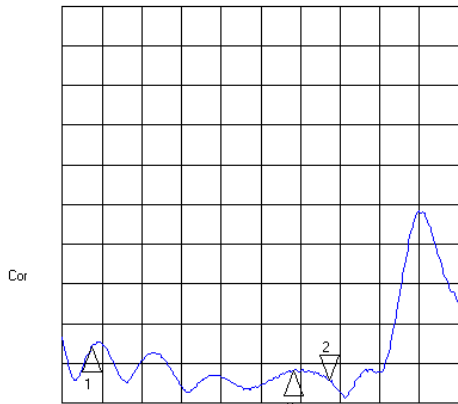
CH2 LOG 1.6 dB / REF -7.8 dB
S21 2 : -8 . 8230 dB 6. 000 000 000 GHz



CH2 Markers
1 : -8 . 2220 dB
2 : 00000 GHz
3 : -8 . 7880 dB
5 : 40342 GHz

START 1500 . 000 MHz STOP 8200 . 000 MHz

CH4 SWR 100 m / REF 1
S22 2 : 1. 0581 6. 000 000 000 GHz



CH4 Markers
1 : 1. 1442
2 : 00000 GHz
3 : 1. 0834
5 : 40342 GHz

START 1500 . 000 MHz STOP 8200 . 000 MHz