

Part No.:RS8W60180-S

Power divider/Combiner 8Way SMA50Ω 6 to 18GHz

电气特性 Electrical:

工作频率 Frequency Range:	6-18GHz
插入损耗 Insertion Loss:	≤2.5dB
输入驻波比VSWR:	≤1.80: 1
隔离 Isolation:	≥15dB
幅度平衡 Amplitude Balance:	1.0dB
相位平衡 Phase Balance:	≤±10°
耐功率 Power Handling:	30 Watt
阻抗 Impedance:	50 OHMS

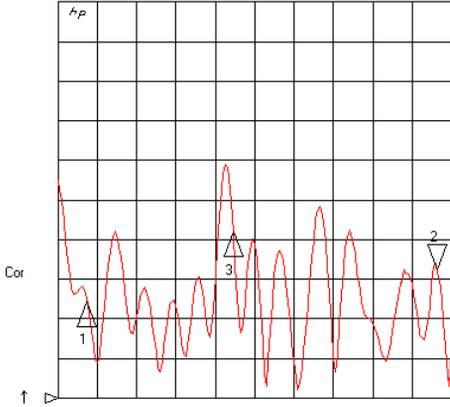
机械特性 Mechanical:

温度范围 Temperature Range:	-55° C - +85° C
接口 Connectors:	SMA-Female
相对湿度 Relative Humidity:	0 ~ 90%

外形尺寸 Outline Drawing:

Unit: mm

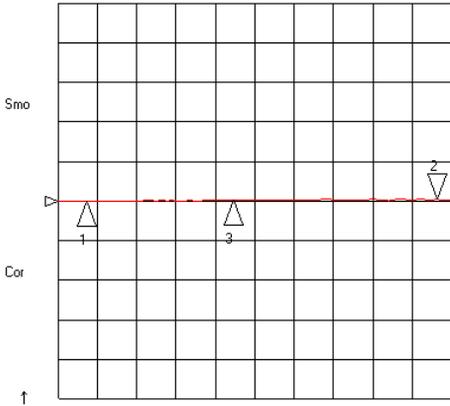
CH1 SWR 100 m / REF 1
 S11 2 : 1. 3248 18 . 000 000 000 GHz



CH1 Markers
 1 : 1. 2454
 6. 00000 GHz
 3 : 1. 4208
 11 . 0064 GHz

START 5000 . 000 MHz STOP18500 . 000 MHz

CH3 PHA 10 ° / REF 0 °
 S12/M 2 : 490 . 62 m ° 18 . 000 000 000 GHz

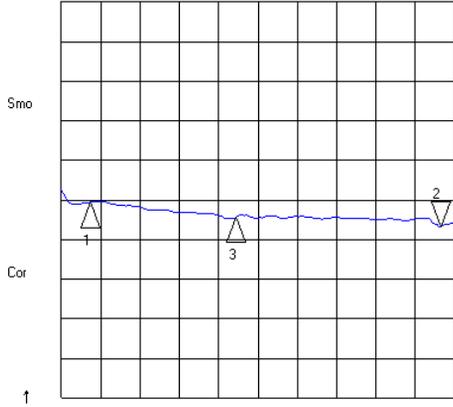


CH3 Markers
 1 : 100 . 91 m °
 6. 00000 GHz
 3 : 302 . 25 m °
 11 . 0064 GHz

START 5000 . 000 MHz STOP18500 . 000 MHz
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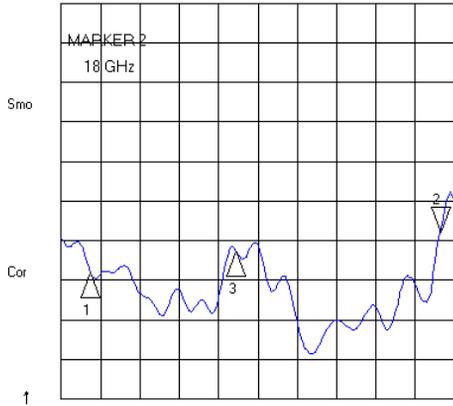
CH2 LOG 2.5 dB / REF -9 dB
 S21 2 : -10 . 665 dB 18 . 000 000 000 GHz



CH2 Markers
 1 : -9 . 1270 dB
 6. 00000 GHz
 3 : -10 . 069 dB
 11 . 0064 GHz

START 5000 . 000 MHz STOP18500 . 000 MHz

CH4 SWR 100 m / REF 1
 S22 2 : 1. 4217 18 . 000 000 000 GHz



CH4 Markers
 1 : 1. 3200
 6. 00000 GHz
 3 : 1. 3759
 11 . 0064 GHz

START 5000 . 000 MHz STOP18500 . 000 MHz