

Part No.: RS2W60400-K

Power divider/Combiner 2 Way 2.92mm 50Ω 6 to 40 GHz

电气特性 Electrical:

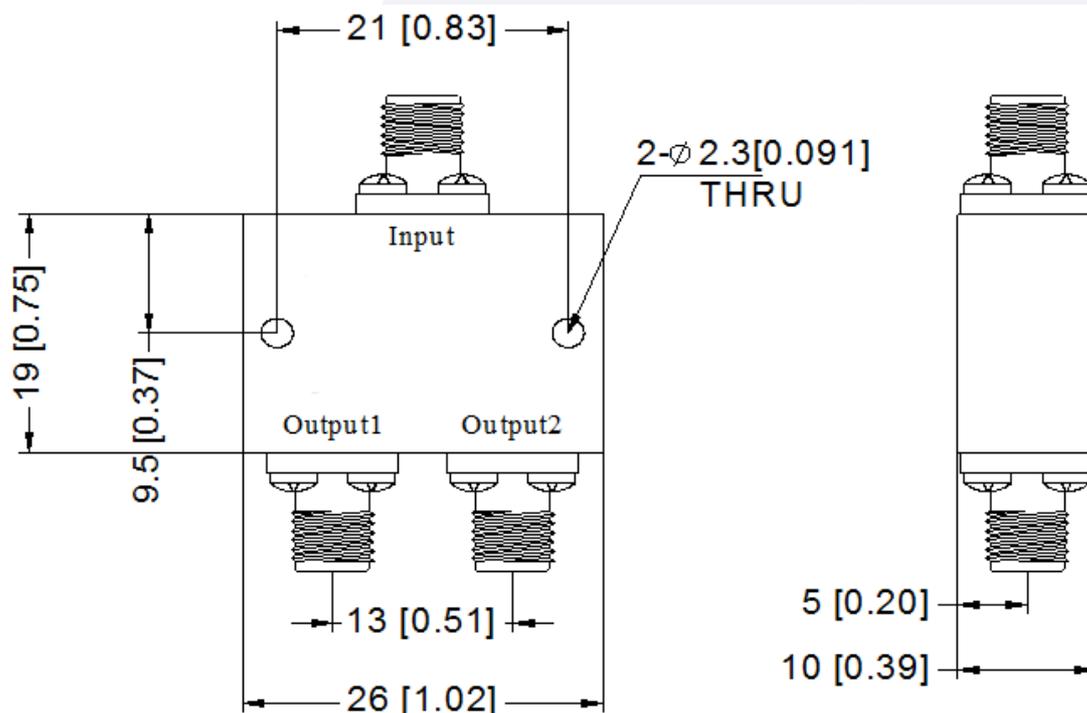
- 工作频率 Frequency Range: 6-40GHz
- 插入损耗 Insertion Loss: $\leq 1.3\text{dB}$
- 驻波 VSWR: $\leq 1.70 : 1$
- 隔离 Isolation: $\geq 16\text{dB}$
- 幅度平衡 Amplitude Balance: $\leq \pm 0.5\text{dB}$
- 相位平衡 Phase Balance: $\leq \pm 6^\circ$
- 耐功率 Power Handling: 20Watt
- 阻抗 Impedance: 50 OHMS

机械特性 Mechanical:

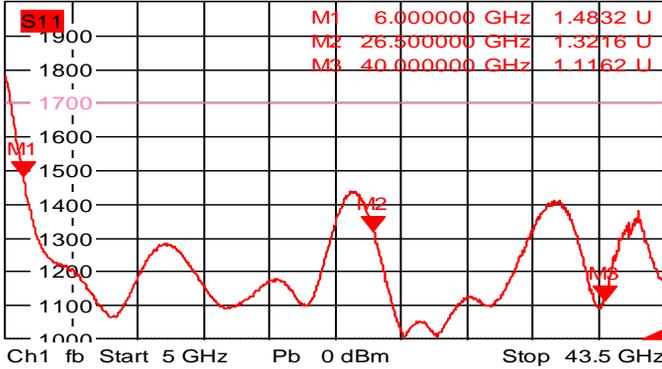
- 温度范围 Temperature Range: $-55^\circ\text{C} - +85^\circ\text{C}$
- 接口 Connectors: 2.92-Female
- 相对湿度 Relative Humidity: 0 ~ 90%

外形尺寸 Outline Drawing:

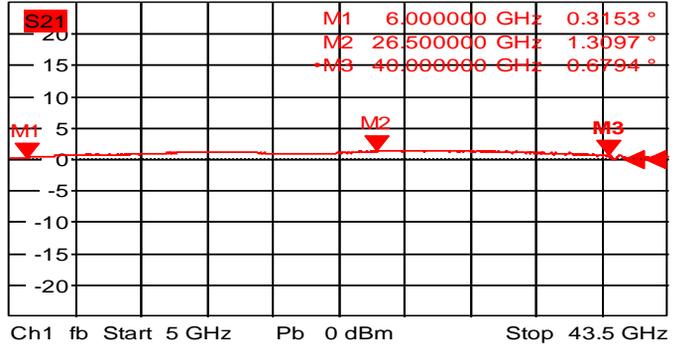
Unit: mm



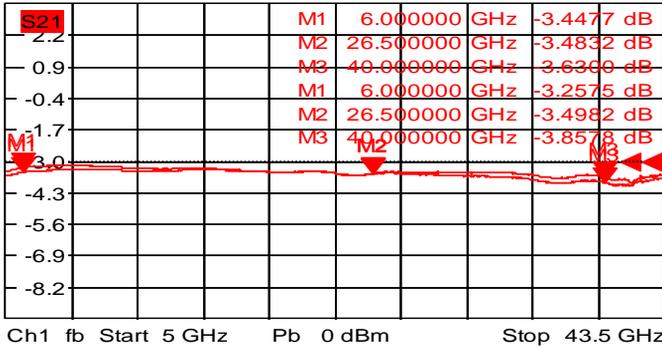
Trc1 **S11** SWR 100 mU/ Ref 1 U Cal 1



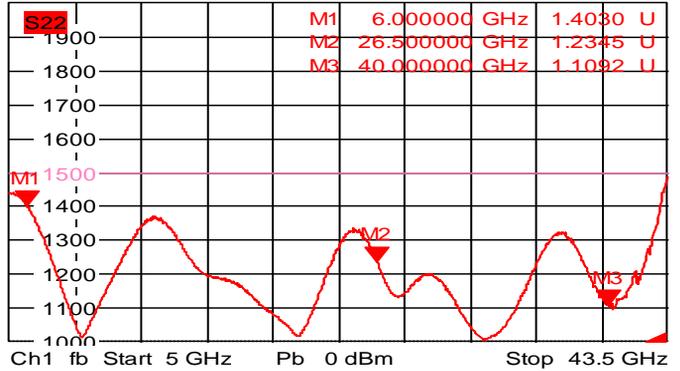
Trc2 **S21** Phase 5° / Ref 0° Cal Math 2
 Mem7[Trc2] **S21** Phase 5° / Ref 0° Invisible



Trc3 **S21** dB Mag 1.3 dB / Ref -3 dB Cal 3
 Mem6[Trc3] **S21** dB Mag 1.3 dB / Ref -3 dB



Trc4 **S22** SWR 100 mU/ Ref 1 U Cal 4



Trc2 **S21** dB Mag 2 dB / Ref -16 dB Cal

2 (Max)

