

Part No.: RS8W60400-K

Power Divider/Combiner 8 Way 2.92 50Ω 6 to 40 GHz

电气特性 Electrical:

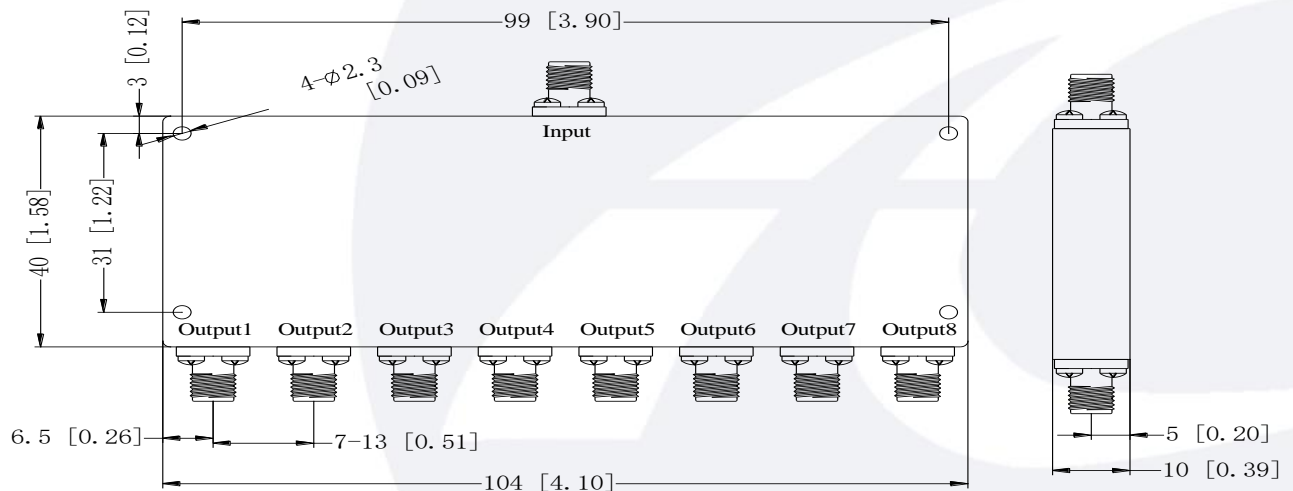
工作频率 Frequency Range: 6-40 GHz
 插入损耗 Insertion Loss: $\leq 1.8\text{dB}$
 驻波 VSWR: $\leq 1.9 : 1$
 隔离 Isolation: $\geq 15\text{dB}$
 幅度平衡 Amplitude Balance: $\leq \pm 0.6\text{dB}$
 相位平衡 Phase Balance: $\leq \pm 6^\circ$
 耐功率 Power Handling: 20 Watt
 方向功率 Reverse Power : 2 Watt
 阻抗 Impedance: 50 OHMS

机械特性 Mechanical :

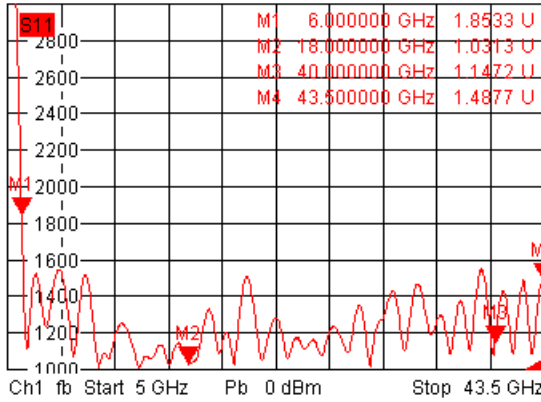
温度范围 Temperature Range: $-55^\circ\text{C} - +85^\circ\text{C}$
 接口 Connectors: 2.92-Female
 相对湿度 Relative Humidity: 0 ~ 90%

外形尺寸 Outline Drawing:

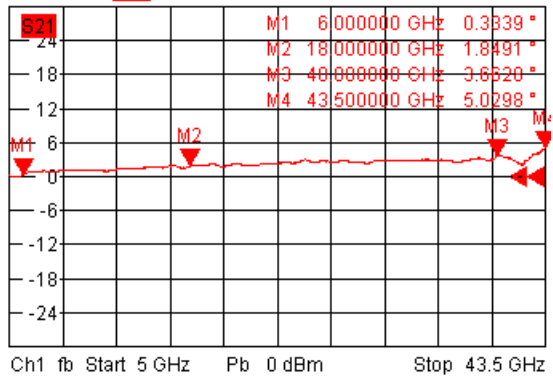
Unit: mm



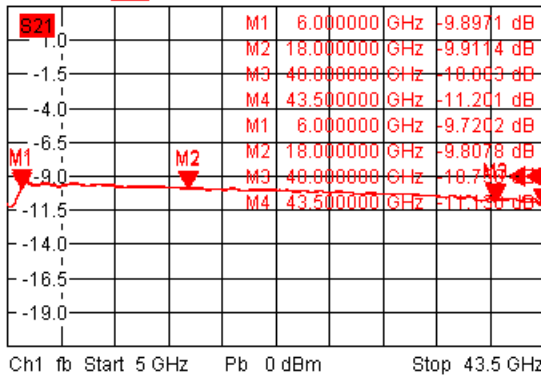
Trc1 **S11** SWR 200 mU / Ref 1 U Cal 1



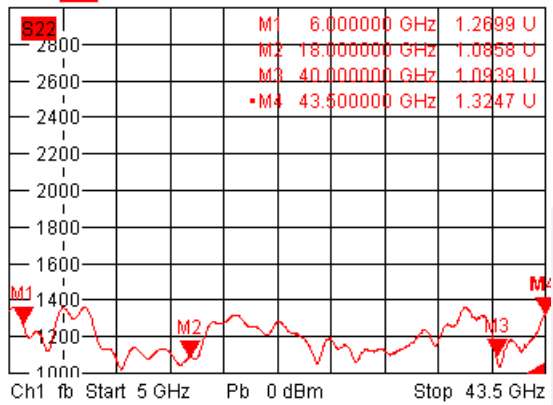
Trc2 **S21** Phase 6° / Ref 0° Cal Math 2
Mem[Trc2] **S21** Phase 6° / Ref 0° Invisible



Trc3 **S21** dB Mag 2.5 dB / Ref -9 dB Cal 3
Mem[Trc3] **S21** dB Mag 2.5 dB / Ref -9 dB



Trc4 **S22** SWR 200 mU / Ref 1 U Cal 4



Trc1 **S21** dB Mag 3 dB / Ref -15 dB Cal 1

