

## Power divider/Combiner 8 Way 2.92 50Ω 26.5 to 40 GHz

### 电气特性 Electrical:

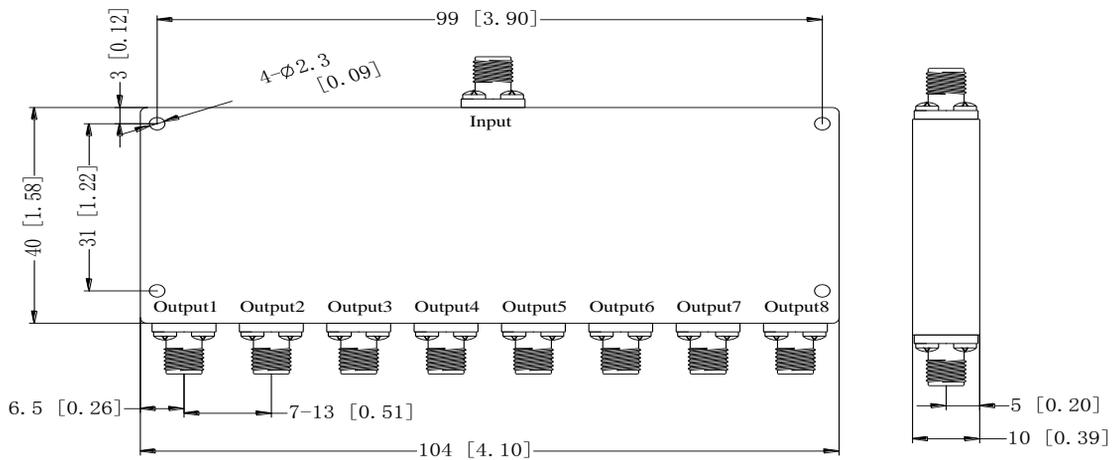
工作频率 Frequency Range:	26.5-40 GHz
插入损耗 Insertion Loss:	≤2.5dB
驻波 VSWR:	≤1.8/1.6: 1
隔离 Isolation:	≥16dB
幅度平衡 Amplitude Balance:	≤±0.8dB
相位平衡 Phase Balance:	≤±8°
耐功率 Power Handling:	30 Watt
方向功率 Reverse Power :	2 Watt
阻抗 Impedance:	50 OHMS

### 机械特性 Mechanical :

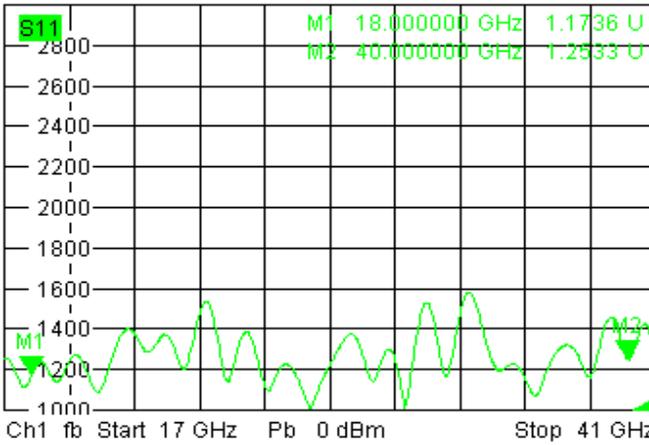
温度范围 Temperature Range:	-55° C - +85° C
接口 Connectors:	2.92-Female
相对湿度 Relative Humidity:	0 ~ 90%

### 外形尺寸 Outline Drawing:

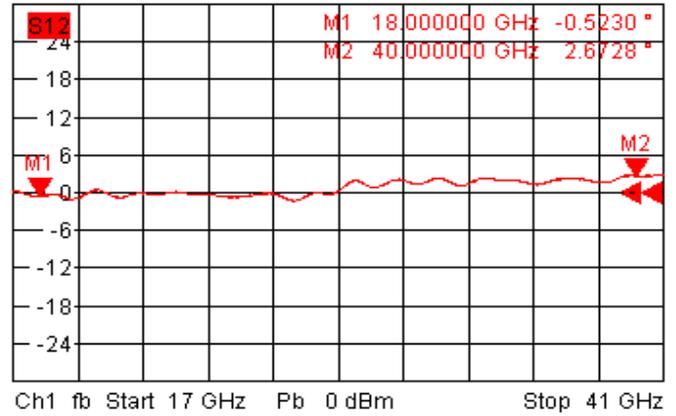
Unit: mm



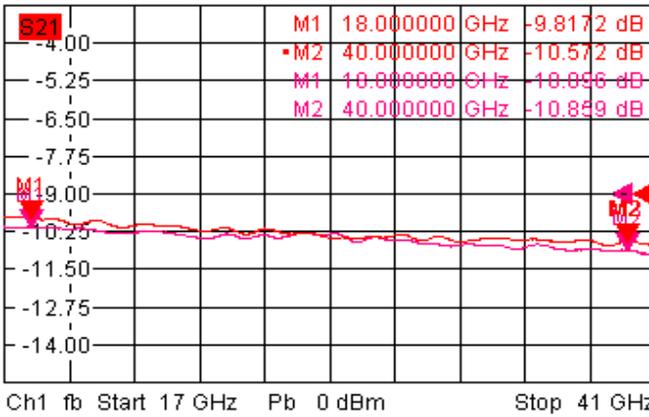
Trc1 **S11** SWR 200 mU/ Ref1 U Cal 1



Trc2 **S12** Phase 6° / Ref0° Cal Math 2  
Mem5[Trc2] **S12** Phase 6° / Ref0° Invisible



Trc3 **S21** dB Mag 1.25 dB / Ref-9 dB Cal 3  
Mem6[Trc3] **S21** dB Mag 1.25 dB / Ref-9 dB



Trc4 **S22** SWR 200 mU/ Ref1 U Cal 4

