

**Part No.: RS8W1040-S**

**Power Divider/Combiner 8 Way SMA 50Ω 1000-4000MHz**

## 电气特性 Electrical:

工作频率 Frequency Range: 1000-4000MHZ

插入损耗 Insertion Loss:  $\leq 1.5\text{dB}$  (不含理论损耗9dB)

驻波 VSWR:  $\leq 1.5: 1(\text{INPUT})$   $1.4: 1(\text{OUTPUT})$

隔离 Isolation:  $\geq 18\text{dB}$

幅度平衡 Amplitude Balance:  $\leq \pm 0.5\text{dB}$

相位平衡 Phase Balance:  $\leq \pm 5^\circ$

耐功率 Power Handling: 20 Watt

阻抗 Impedance: 50 OHMS

## 机械特性 Mechanical:

温度范围 Temperature Range:  $-40^\circ \text{C} - +80^\circ \text{C}$

接口 Connectors: SMA-Female

相对湿度 Relative Humidity: 0 ~ 90%

## 外形尺寸 Outline Drawing:

Unit: mm

