

**Part No.: RS8DC400-K**

**Power Splitter/Combiner 8Way 2.92 50Ω DC to 40GHz**

**电气特性 Electrical:**

工作频率 Frequency Range: DC-40GHz  
 插入损耗 Insertion Loss:  $\leq 24\text{dB}$   
 驻波 IN VSWR:  $\leq 1.80$   
 OUT VSWR:  $\leq 2.5 : 1$   
 隔离 Isolation:  $\geq 8\text{db}$ , 10dB TYP  
 幅度平衡 Amplitude Balance:  $\leq \pm 1.0\text{dB}$   
 相位平衡 Phase Balance:  $\leq \pm 12^\circ$   
 耐功率 Power Handling: 1 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

