

Part No:RS8W02400-K

Power Divider/Combiner 8 Way 2.92mm 50Ω 0.2-40 GHz

电气特性 ELECTRICAL:

工作频率 Frequency Range: 0.2-40 GHz

插入损耗 Insertion Loss: $\leq 13\text{dB}$

输入驻波 Input VSWR:@0.2-0.7GHz $\leq 5.0:1$

@0.7-40GHz $\leq 2.2:1$

输出驻波 Output VSWR: $\leq 1.8:1$

隔离 Isolation: $\geq 5\text{dB}$ @0.2-0.7GHz

$\geq 14\text{dB}$ @0.7-40GHz

幅度平衡 Amplitude Balance: $\leq \pm 1.5\text{dB}$

相位平衡 Phase Balance: $\leq \pm 15^\circ$

耐功率 Power Handling: $\leq 20\text{ Watt}$

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: 2.92mm-Female

相对湿度 Relative Humidity: 0 ~ 90%

外形尺寸 Outline Drawing:

All Dimensions in mm (inches) Tolerance ± 0.25 (0.01)

