

Part No.: RS3W05180-S

Power Splitter/Combiner 3 Way SMA 50Ω 0.5 to 18 GHz

电气特性 Electrical:

工作频率 Frequency Range: 0.5-18 GHz

插入损耗 Insertion Loss: $\leq 2.6\text{dB}$

驻波 VSWR: $\leq 1.5: 1$

隔离 Isolation: $\geq 18\text{dB}$

幅度平衡 Amplitude Balance: $\pm 0.5\text{dB Typ.}$
 $\pm 0.8\text{dB Max.}$

相位平衡 Phase Balance: $\pm 5^\circ \text{ Typ.}$
 $\pm 8^\circ \text{ Max}$

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: $-55^\circ \text{ C} - +105^\circ \text{ C}$

接口 Connectors: SMA-Female

相对湿度 Relative Humidity: 0 ~ 90%

外形尺寸 Outline Drawing:

Unit: mm (inches) Tolerance ± 0.25 (0.01)

