

**Part No.: TC-10180-30S**

**30dB Directional Coupler SMA-Female 50Ω 1-18 GHz**

**电气特性 Electrical:**

工作频率 Frequency Range: 1-18 GHz  
 耦合度 Coupling: 30 ± 1.8 db  
 插入损耗 Insertion Loss: 0.4db typ, 0.6db max  
 方向性 Directivity: 12db typ, 8db min  
 驻波 VSWR: 1.6 max  
 耐功率 Power Handling: 30 Watt  
 阻抗 Impedance: 50 OHMS

**机械特性 Mechanical:**

温度范围 Temperature Range: -45° C - +85° C  
 接口 Connectors: SMA-Female  
 相对湿度 Relative Humidity: 0 ~ 90%

**外形尺寸 Outline Drawing:**

Unit: mm

