

**Part No.: TDC-10500-10K**

**10dB Dual Directional Coupler 2.4 Female 50Ω 1-50 GHz**

**电气特性 Electrical:**

工作频率 Frequency Range: 1-50 GHz  
 耦合度 Coupling:: 10 ± 2.0 db  
 插入损耗 Insertion Loss: 3.2db typ, 4.2db max  
 方向性 Directivity: : 12db typ, 8db min  
 驻波 VSWR: 1.85 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: 2.4-Female  
 相对湿度 Relative Humidity: 0 ~ 90%

**外形尺寸 Outline Drawing:**

Unit: mm

