

**Part No.: TC-05400-10K**

**10dB Directional Coupler 2.92-Female 50Ω 0.5-40 GHz**

**Electrical:**

Frequency Range: 0.5-40 GHz  
 Coupling:  $10 \pm 1.8$  db  
 Insertion Loss: 3.8db typ, 4.6db max  
 Directivity: 12db typ, 10db min  
 VSWR: 1.7 max  
 Power Handling: 30 Watt  
 Impedance: 50 OHMS

**Mechanical:**

Temperature Range:  $-45^{\circ}$  C -  $+85^{\circ}$  C  
 Connectors: 2.92-Female  
 Relative Humidity: 0 ~ 90%

**Outline Drawing:**

Unit: mm

