

Part No.: TC-0425-30S

30dB Directional Coupler SMA-Female 50Ω 0.4-2.5GHz

Electrical:

Frequency Range: 0.4-2.5 GHz
Coupling: 30 ± 1.5 db
Frequency Sensitivity: ± 1.0 db
Insertion Loss(Excl Coupling): 0.2db typ, 0.3db max

Directivity: 22db typ, 20db min
VSWR: 1.25 max
Power Handling: 30 Watt
Impedance: 50 OHMS

Mechanical:

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

Outline Drawing:

Unit: mm

