

Part No.: TC-0520-40N-500W

40dB Directional Coupler N-Female 50Ω 0.5-2GHz

Electrical:

Frequency Range: 0.5-2 GHz
 Coupling: 40 ± 1.8 db
 Frequency Sensitivity ± 1.5 db
 Insertion Loss : 0.2db typ, 0.3db max(Excl Coupling)
 Nominal coupling loss: 0.04db
 Directivity : 12db typ, 10db min
 VSWR: 1.4 max
 Power Handling: 500 Watt
 Impedance: 50 OHMS

Mechanical:

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

Outline Drawing:

Unit: mm

