

NCT1801
DC~18GHz, 1W

Features:
* Low VSWR
* Broadband

Applications:
* Transmitters
* Antennas
* Laboratory Test
* Impedance Matching

Electrical

Frequency Range: DC~18GHz
Average Power: 1W
Impedance: 50Ω
VSWR: 1.25 max.

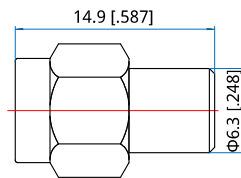
Mechanical

Size: Φ6.3*14.9mm
 Φ0.248*0.587in
Weight: 10g max.
Connector: SMA Male
Outer Conductor: Stainless steel
Dielectric: PTFE
Inner Conductor: Beryllium copper

Environmental

Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

NCT1801-X-Y
X: Frequency in GHz
Y: Connector type

Connector naming rules:
S - SMA male

Examples:
To order a termination, DC-18GHz, SMA male,
specify NQCT1801-18-S.

Customization is available upon request.

