

NCT4020
DC~40GHz, 20W

Features:
* Low VSWR
* Broadband

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

Electrical

Frequency Range: DC~40GHz
Average Power*1: 20W@25°C max.
VSWR: 1.35 max.
Impedance: 50Ω

[1] Derated linearly to 1W@120°C.

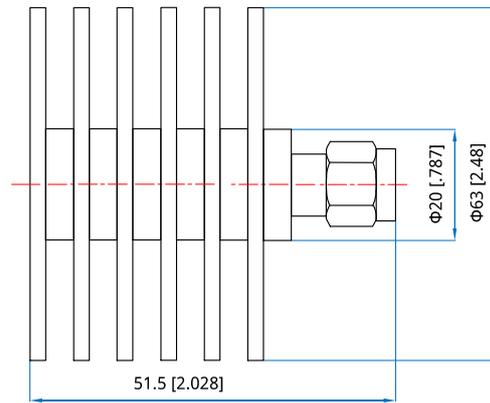
Mechanical

Connector: 2.92mm
Size: Φ63*51.5mm
Φ2.48*2.028in
Weight: Aluminum
Housing: 140g
Outer Conductor: Gold plated brass or stainless steel
Male Inner Conductor: Gold plated brass
Female Inner Conductor: Gold plated beryllium copper

Environmental

Temperature: -55~+125°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]

How To Order

NCT4020-X-Y
X: Frequency in GHz
Y: Connector type

Connector naming rules:
K - 2.92mm male
KF - 2.92mm female

Examples:
To order a termination, DC-40GHz, 2.92 male, specify NCT4020-40-K.

Customization is available upon request.

