

QCCT2002 DC~20GHz, 2W

Features:
* Low VSWR
* Broadband

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

Electrical

Frequency: DC~20GHz
VSWR: 1.35 max.
Average Power*1: 2W@25°C max.
Pack Power: 20W max.
(5μs pulse width max.
1% duty cycle max.)
Impedance: 50Ω

[1] Derated linearly to 0.5W@125°C.

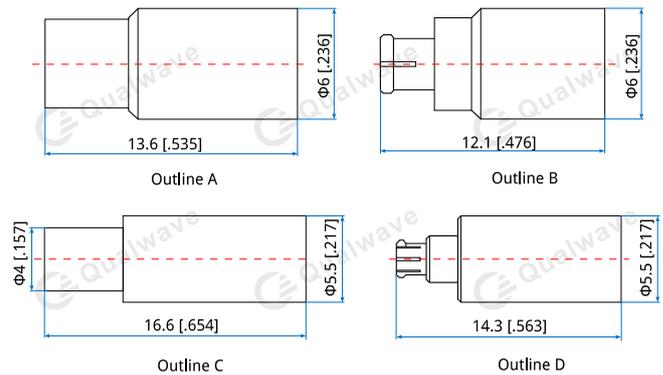
Mechanical

Connectors: SMP, SSMP
Weight: 3g
Housing: Gold plated beryllium copper
Dielectric: PEI
Inner Conductor: Gold plated beryllium copper

Environmental

Temperature: -260~+85°C

Outline Drawings



Unit: mm [in]
Tolerance: $\pm 2\%$

How To Order

QCCT2002-X-Y

X: Frequency in GHz

Y: Connector type

Connector naming rules:

P - SMP male (Outline A)

PF - SMP female (Outline B)

G - SSMP male (Outline C)

GF - SSMP female (Outline D)

Examples:

To order a termination, DC-20GHz, SMP male, specify QCCT2002-20-P.

Customization is available upon request.