

FCCT2002

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.

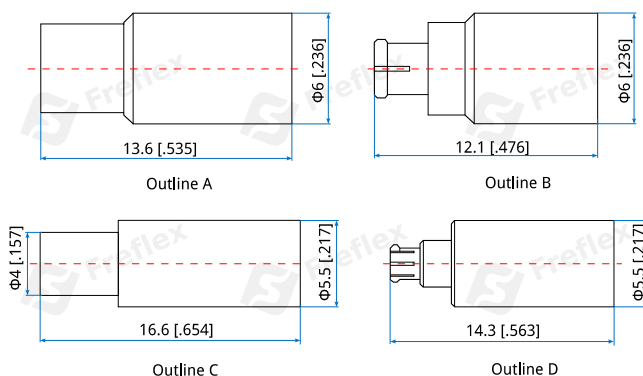
Mechanical

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: ±2%

How To Order

FCCT2002-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 FCCT2002-20-P.

Customization is available upon request.