

FCT6702

DC~67GHz, 2W

Features:
 * Low VSWR
 * Broadband

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

Electrical

Frequency Range: DC~67GHz
 Average Power^{*1}: 2W@25°C max.
 VSWR: 1.3 max.
 Impedance: 50Ω

[1] Derated linearly to 0.1W@125°C.

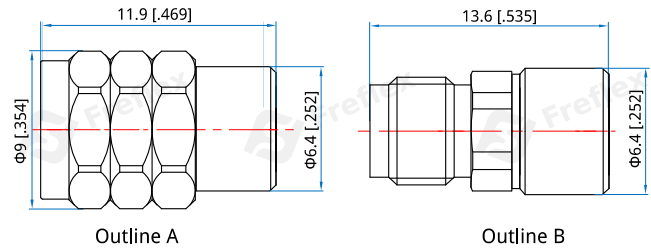
Mechanical

Connector: 1.85mm
 Outer Conductor: Stainless steel
 Dielectric: PEI
 Male Inner Conductor: Gold plated brass
 Female Inner Conductor: Gold plated beryllium copper

Environmental

Temperature: -55~+125°C

Outline Drawings



Unit: mm [in]
 Tolerance: ±2mm [±0.08in]

How To Order

FCT6702-X-Y

X: Frequency in GHz
 Y: Connector type

Connector naming rules:

V - 1.85mm Male (Outline A)

VF - 1.85mm Female (Outline B)

Examples:

To order a termination, DC-67GHz, 1.85mm male, specify FCT6702-67-V.

Customization is available upon request.