

FCT0605

DC~6GHz, 5W

Features:
 * Low VSWR
 * Broadband

Applications:
 * Wireless
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency Range:	DC~6GHz
Average Power ^{*1} :	5W
VSWR:	1.15 max.
Peak Power:	0.5KW (5μS pulse width, 1% duty cycle)
Impedance:	50Ω

[1] Derated linearly to 0.5W@125°C.

Mechanical

Size:	Φ15.7*26.3mm Φ0.618*1.035in
Weight:	10g
Housing:	Aluminum
Outer Conductor:	Nickel plated brass
Male Inner Conductor:	Gold plated brass
RF Connectors:	QSMA Male

Environmental

Temperature: -55~+125°C

How To Order

FCT0605-X-Y

X: Frequency in GHz

Y: Connector type

Connector naming rules:

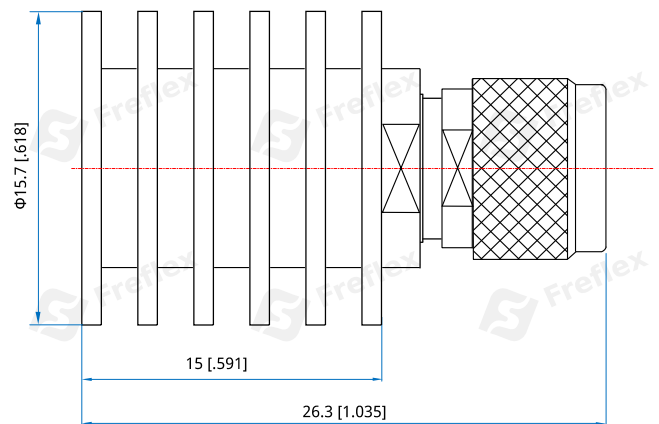
Q1 - QSMA Male

Examples:

To order an termination, DC-6GHz, QSMA male, specify FCT0605-6-Q1.

Customization is available upon request.

Outline Drawings



Unit: mm [in]
 Tolerance: ±5%