

QCT0402

DC~4GHz, 2W

Features:
 * Low VSWR
 * Broadband

Applications:
 * Wireless
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency Range: DC~4GHz
 Average Power^{*1}: 2W@25°C
 VSWR: 1.25 max.
 Impedance: 50Ω

[1] Derated linearly to 0.2W@125°C.

Mechanical

RF Connectors: SMB Male & Female
 MCX Female

Environmental

Temperature: -55~+125°C

How To Order

QCT0402-X-Y

X: Frequency in GHz

Y: Connector type

Connector naming rules:

D - SMB Male (Outline A)

DF - SMB Female (Outline B)

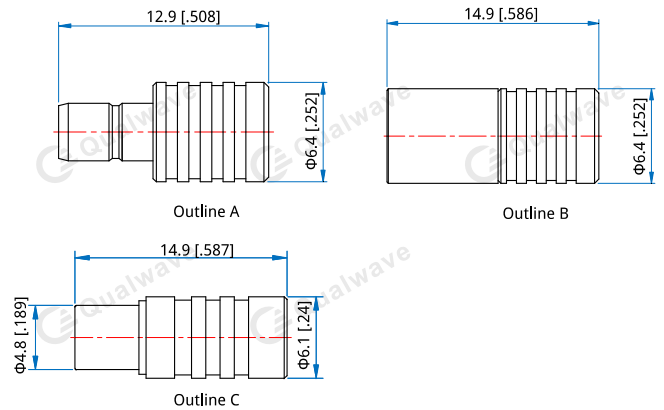
MF - MCX Female (Outline C)

Examples:

To order an termination, DC-4GHz, SMB male, specify QCT0402-4-D.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 3\%$