

## QCT0402

### DC~4GHz, 2W

Features:  
 \* Low VSWR  
 \* Broadband

Applications:  
 \* Wireless  
 \* Transmitter  
 \* Laboratory Test  
 \* Radar

#### Electrical

Frequency Range: DC~4GHz  
 Average Power<sup>†</sup>: 2W@25°C  
 VSWR: 1.25 max.  
 Impedance: 50Ω

[†] Derated linearly to 0.2W@125°C.

#### Mechanical

Weight: 12g  
 RF Connectors: SMB Male & Female

#### Environmental

Temperature: -55~+125°C

#### How To Order

**QCT0402-X-Y**

X: Frequency in GHz

Y: Connector type

Connector naming rules:

D - N Male (Outline A)

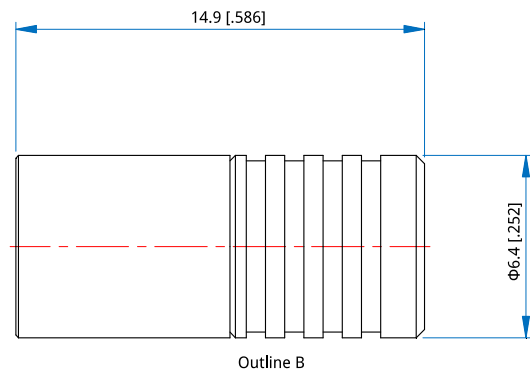
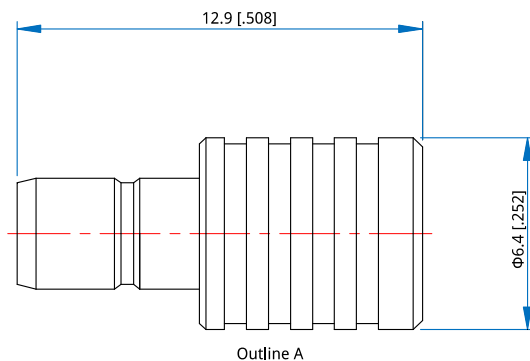
DF - N Female (Outline B)

Examples:

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

Customization is available upon request.

#### Outline Drawings



Unit: mm [in]

Tolerance: ±3%