

QVLC-V 1.85mm, DC~67GHz

- Features:**
- * Low VSWR
 - * No welding
 - * Reusable
 - * Easy installation

- Applications:**
- * Laboratory Test

Electrical

Frequency: DC~67GHz
 VSWR^{*1}: 1.5 max.
 Impedance: 50Ω

[1] VSWR version is available upon request.

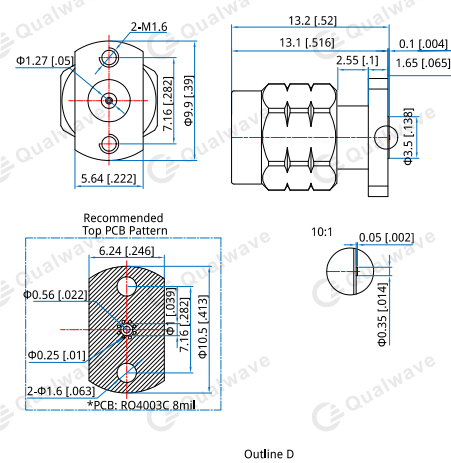
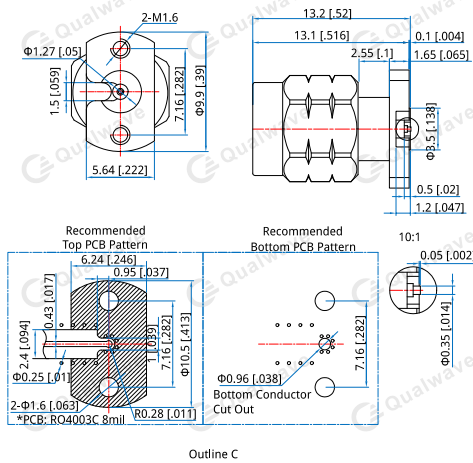
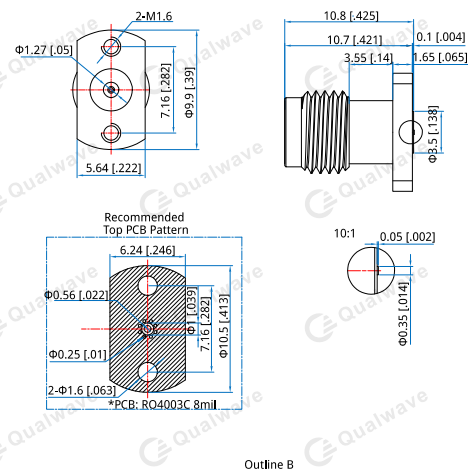
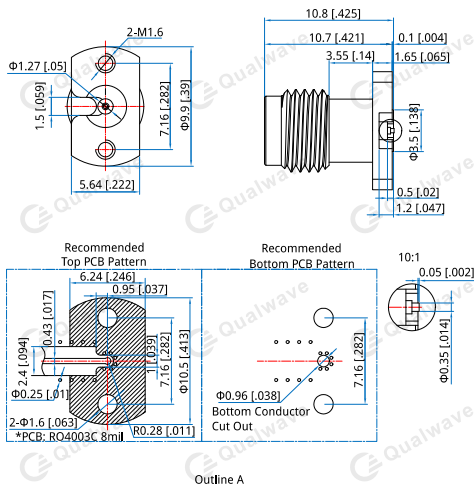
Environmental

Temperature: -55~+165°C

Mechanical

RF Conductor: 1.85mm
 Mating Life Cycle: 500 cycles
 Inner Conductor: Gold plated copper
 Dielectric: PEI&PTFE
 Outer Conductor: Stainless steel passivation

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]



Vertical Launch Connectors

How To Order

[QVLC-VF-1](#) - Outline A

[QVLC-VF-2](#) - Outline B

[QVLC-V-1](#) - Outline C

[QVLC-V-2](#) - Outline D

Customization is available upon request.