

## Vertical Launch Connectors

### FPVLC-K

2.92mm, DC~40GHz

**Features:**

- Low VSWR

**Applications:**

- Wireless
- Radar
- Instruments
- Electronics

#### Electrical

**Frequency** DC~40GHz

**VSWR<sup>[1]</sup>** 1.3 max.

**Impedance** 50Ω

[1] VSWR version is available upon request

#### Environmental

**Temperature** -55 ~ +165°C

#### Mechanical

**RF Connector** 2.92mm

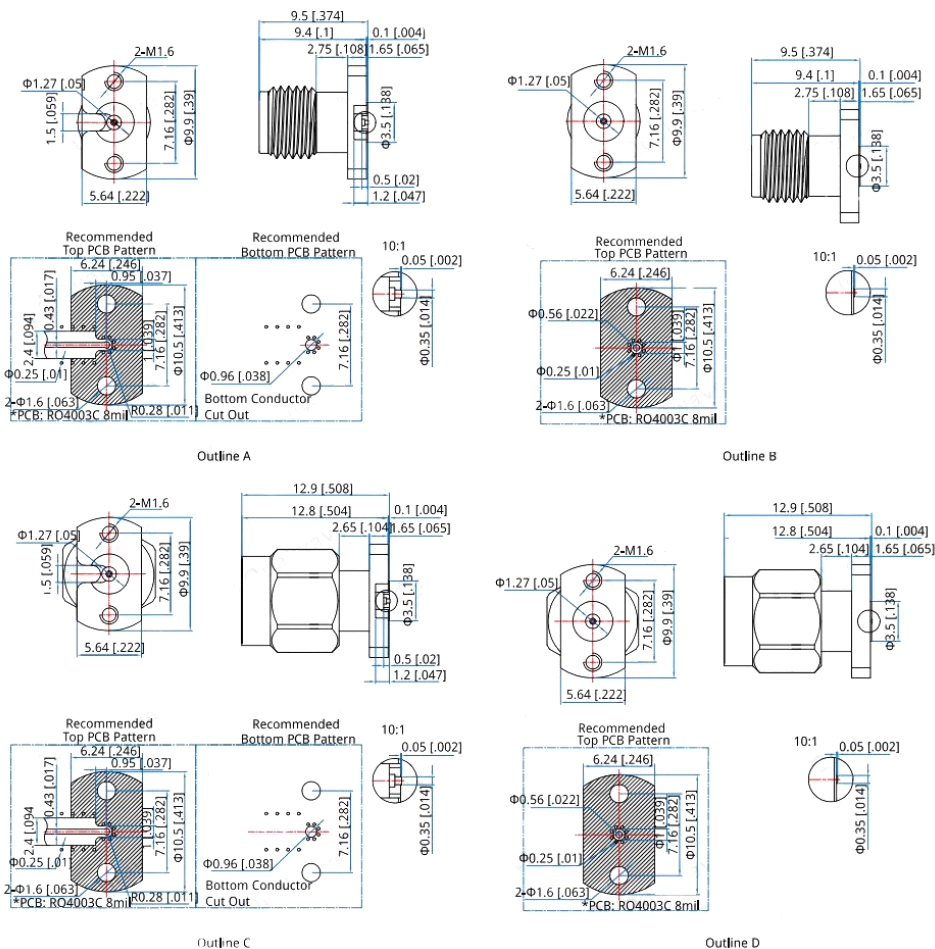
**Mating Life Cycle** 500 cycles

**Inner Conductor** Gold plated copper

**Dielectric** PEI & PTFE

**Outer Conductor** Stainless steel passivation

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.02mm [±0.0008in]