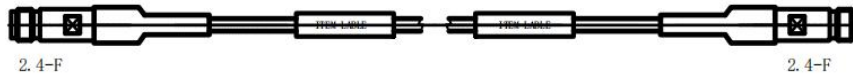


**CA50-2.4-KK-T36-XXX****Configuration**

|                     |                             |
|---------------------|-----------------------------|
| Connector 1         | 2.4mm Female                |
| Connector 2         | 2.4mm Female                |
| Connector Body      | Stainless Steel Passivation |
| Connector Conductor | Beryllium Copper, Gold      |
| Insulation          | PEI                         |
| Cable Type          | High-precision Test cable   |
| Cable Diameter      | 3.6mm                       |

**Electrical Specifications**

|                              |                    |
|------------------------------|--------------------|
| Impedance                    | 50Ω                |
| Frequency Range              | DC to 50GHz        |
| Insertion Loss               | <3.2 dB/m,DC-50GHz |
| VSWR                         | ≤1.30, DC to 50GHz |
| Dielectric withstand Voltage | 500 V rms          |
| Mechanical Phase Stability   | +5 Degree Max.     |
| Amplitude Stability          | +0.05dB Max.       |
| Different Cable Phase Match  | ±8 Degree Max.     |

**Mechanical Properties**

|                 |            |
|-----------------|------------|
| Mechanical Life | 500 cycles |
| Bending Radius  | 36mm       |

**Environment Data**

|                     |              |
|---------------------|--------------|
| Working Temperature | -55℃ ~ +125℃ |
|---------------------|--------------|

**Order Information**

| P/N                 | Product Description                                            |
|---------------------|----------------------------------------------------------------|
| CA50-2.4-KK-T36-030 | High-precision Test cable, 2.4(K) to 2.4(K),50GHz,Length 30cm  |
| CA50-2.4-KK-T36-XXX | High-precision Test cable, 2.4(K) to 2.4(K),50GHz,Length XXXcm |