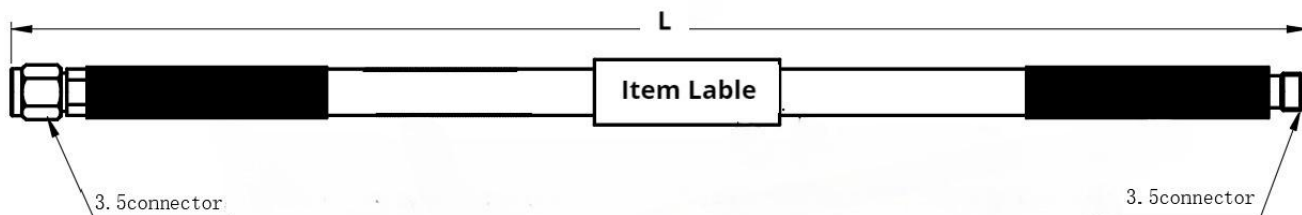


## CK26-3.5-JK-50-XXX



### Configuration

|                     |                                  |
|---------------------|----------------------------------|
| Connector 1         | 3.5mm Male                       |
| Connector 2         | 3.5mm Female                     |
| Connector Body      | Stainless Steel Passivation      |
| Connector Conductor | Beryllium Copper, Gold           |
| Insulation          | PEI                              |
| Cable Type          | Low Loss Stable Phase Test Cable |
| Cable Diameter      | 9.15 mm                          |

### Electrical Specifications

|                              |                         |
|------------------------------|-------------------------|
| Impedance                    | 50Ω                     |
| Frequency Range              | DC to 26.5GHz           |
| Insertion Loss               | ≤2.1dB/m, DC to 26.5GHz |
| VSWR                         | ≤1.25, DC to 26.5GHz    |
| Dielectric withstand Voltage | 750 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  | 92mm       |

### Environment Data

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

### Order Information

| P/N                | Product Description                                                     |
|--------------------|-------------------------------------------------------------------------|
| CK26-3.5-JK-50-100 | Low Loss Stable Phase Test Cable, 3.5(M) to 3.5(F),26.5GHz,Length 100cm |
| CK26-3.5-JK-50-XXX | Low Loss Stable Phase Test Cable, 3.5(M) to 3.5(F),26.5GHz,Length XXXcm |