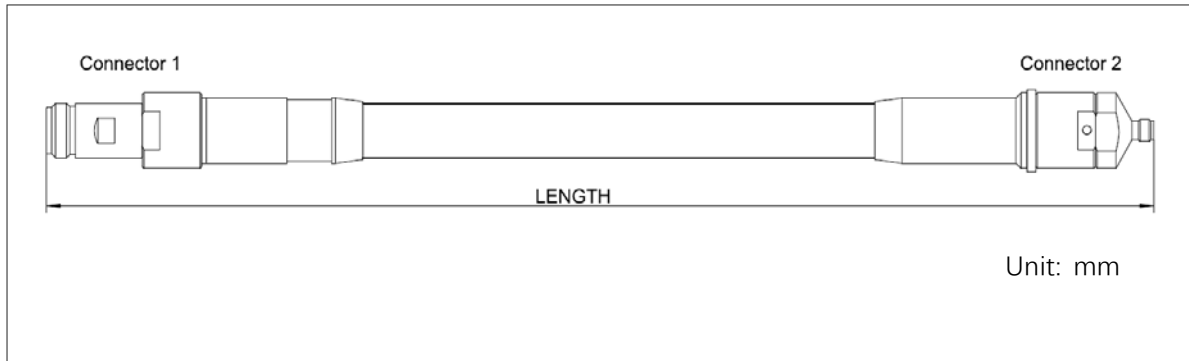


Description: N Female To 3.5mm Female Cable Assembly

Outline drawing:



Mechanical Specification

| | | |
|-----------------------------|-------------------------------------|--------------|
| Connector | N Female | 3.5mm Female |
| Length | 630mm(custom lengths are available) | |
| Maximum Outer Diameter | 15.2mm | |
| Minimum Bend Radius | 50mm | |
| Operating Temperature Range | 0~+40°C | |
| Durability | > 2000 Cycles | |
| Recommended Torque | 1.35 Nm | 0.9 Nm |

Electrical Specifications

| | |
|---------------------|--------------|
| Frequency Range | DC~18GHz |
| Impedance | 50Ω |
| VSWR | 1.20:1(Max.) |
| Insertion Loss | < 1.5dB |
| Phase Stability | < ±1.5° |
| Amplitude Stability | < ±0.05dB |

Material and Plating

| | |
|------------------|-------------------------------|
| Body | Stainless Steel, Passivated |
| Center Conductor | Beryllium Copper, Gold Plated |

Environmental Specifications

| | |
|------|-----------|
| RoHS | Compliant |
|------|-----------|