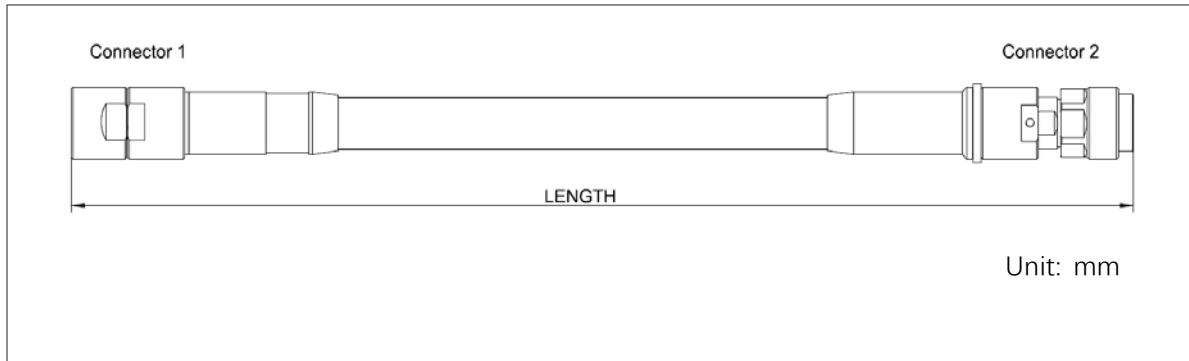


**Description: NMD3.5mm Female To 7mm Sexless Cable Assembly**

**Outline drawing:**



**Mechanical Specification**

Connector	NMD3.5mm Female	7mm Sexless
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	0.9 Nm	1.35 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
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