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CUSTOMER : - SPECIFICATION : - ISSUE : - DATE -

All dimensions are in mm

P1	Minor Label
Channel 1	CL+
Channel 2	L-
Channel 3	L+
Channel 4	CL-

Length±2%

CONNECTORS DESIGNATION Connector 1: **MLOC4 PLUG**

Torque wrench : **NA** N.m

Connector 2: **4.3-10 PLUG**

Torque wrench : **5** N.m

CABLE DESIGNATION **1/4" Superflexible cable**

PROTECTIVE JACKET **PE BLACK**

OUTER DIAMETER **7.50 mm nominal**

MARKING **-**

ELECTRICAL CHARACTERISTICS

<p>Characteristic impedance 50 Ohms</p> <p>Frequency band : DC - 6 GHz</p> <p>PIM3: (2x20w) -119 dBm</p>	<p>Insulation Resistance: 5000 MOhms min</p> <p>Voltage Rating: 500 Veff max</p> <p>Withstanding voltage: 1500 Veff min</p>
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	insertion loss	Gated VSWR	VSWR
DC-3.0GHz	0.41dB/m*L+0.25	1.05	1.14
3.0-4.2GHz	0.45dB/m*L+0.25	1.09	1.22
4.2-6.0GHz	0.60dB/m*L+0.25	1.10	1.25

MECHANICAL CHARACTERISTICS

<p>Static bending radius : 25.4 mm</p> <p>Dynamic bending radius : 45 mm</p> <p>Life (Connectors) : 100 Cycles</p>	<p style="color: red; font-weight: bold; font-size: 1.2em;">CUSTOMER'S APPROVAL</p> <p style="color: red; font-weight: bold;">Service or Company's stamp</p> <p style="color: red; font-weight: bold;">Name Date</p>
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ENVIRONMENTAL CHARACTERISTICS

Temperature range : **-55 to +85 °C**

Remark : **Cable Assembly is RoHS compliant.**