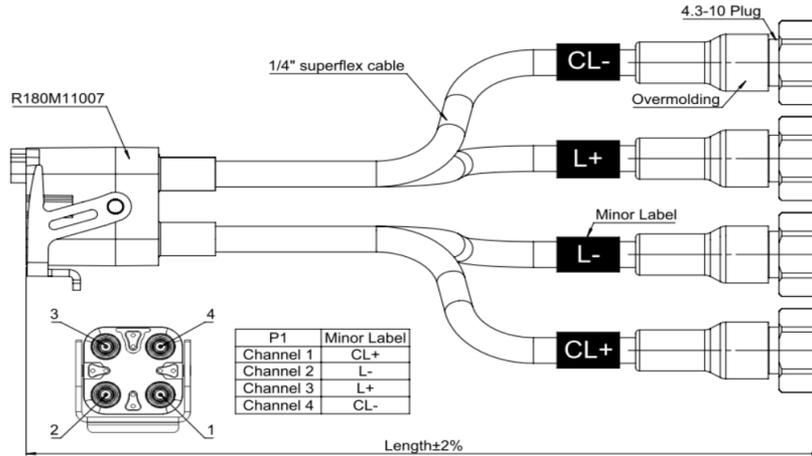


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CUSTOMER : - SPECIFICATION : - ISSUE : - DATE -

All dimensions are in mm



CONNECTORS DESIGNATION Connector 1: **MLOC4 PLUG** Connector 2: **4.3-10 PLUG**

Torque wrench : **NA** N.m **5** N.m

CABLE DESIGNATION **1/4" Superflexible cable**
 PROTECTIVE JACKET **PE BLACK**
 OUTER DIAMETER **7.50 mm nominal**
 MARKING -

ELECTRICAL CHARACTERISTICS

Characteristic impedance	50 Ohms	Insulation Resistance:	5000 MOhms min
Frequency band :	DC - 6 GHz	Voltage Rating:	500 Veff max
PIM3: (2x20w)	-119 dBm	Withstanding voltage:	1500 Veff min

	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

Static bending radius : **25.4 mm**
 Dynamic bending radius : **45 mm**
 Life (Connectors) : **100 Cycles**

CUSTOMER'S APPROVAL

Service or
Company's stamp

Name
Date

ENVIRONMENTAL CHARACTERISTICS

Temperature range : **-55 to +85 °C**
 Remark : **Cable Assembly is RoHS compliant.**