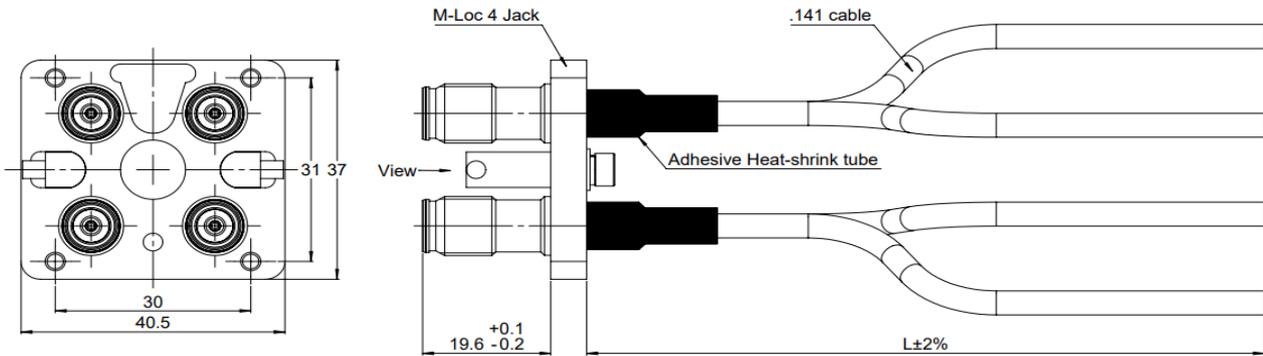


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CUSTOMER : - SPECIFICATION : - ISSUE : - DATE -

All dimensions are in mm



CONNECTORS DESIGNATION	Connector 1: <b>MLOC 4 JACK</b>	Connector 2: -
	<b>Solder type</b>	
	<b>Torque wrench : NA N.m</b>	<b>Torque wrench : NA N.m</b>
CABLE DESIGNATION	<b>Hand formable cable .141"</b>	
PROTECTIVE JACKET	<b>Blue FEP</b>	
OUTER DIAMETER	<b>4.15 mm nominal</b>	
MARKING	<b>NA</b>	

ELECTRICAL CHARACTERISTICS

Characteristic impedance	<b>50 Ohms</b>	Insulation Resistance	<b>5000 MOhms min</b>
Frequency band :	<b>DC - 6 GHz</b>	Voltage Rating:	<b>500 Veff max</b>
PIM3	<b>-166 dBc</b>	Withstanding voltage	<b>1000 Veff min</b>
Insertion loss :	<b>1.1dB @ DC~2.7GHz / meter</b> <b>1.58dB @ 2.7GHz~6GHz / meter</b>	VSWR:	<b>1.15 @DC~2.7GHz</b> <b>1.35 @2.7GHz~6GHz</b>

MECHANICAL CHARACTERISTICS

Static bending radius :	<b>8 mm</b>
Dynamic bending radius : (10 times)	<b>20 mm</b>
Life (Connectors) :	<b>100 Cycles</b>

<b>CUSTOMER'S APPROVAL</b>
<b>Service or Company's stamp</b>
<b>Name</b>
<b>Date</b>

ENVIRONMENTAL CHARACTERISTICS

Temperature range :	<b>-40 to +70 °C</b>
Sealing:	<b>IP67 mated condition</b>
Remark :	<b>Cable Assembly is RoHS compliant.</b>