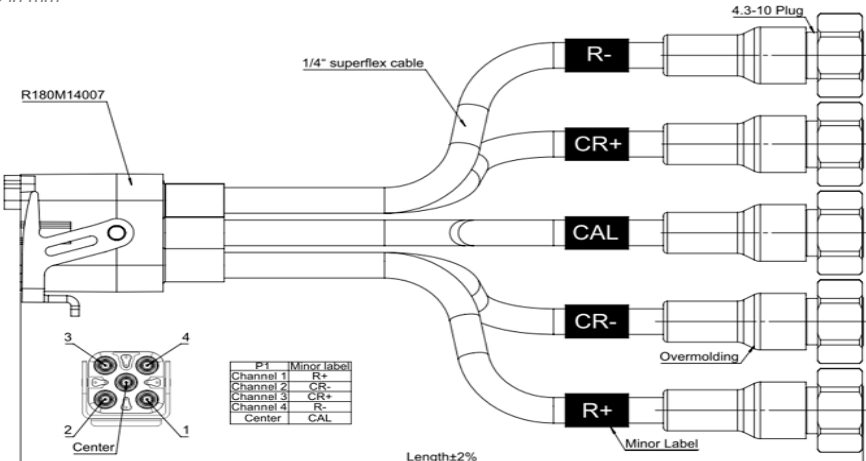


PAGE 1/1	ISSUE	10-14-22 A	SERIES	CORRUGATED C/A	PART NUMBER	R296LP5010-XXXX
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CUSTOMER : - SPECIFICATION : - ISSUE : - DATE -

*All dimensions are in mm*



CONNECTORS DESIGNATION Connector 1: **MLOC5 PLUG** Connector 2: **4.3-10 PLUG**

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

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

PROTECTIVE JACKET **PE BLACK**

OUTER DIAMETER **7.50 mm nominal**

MARKING **-**

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ELECTRICAL CHARACTERISTICS

<p>Characteristic impedance <b>50 Ohms</b></p> <p>Frequency band : <b>DC - 6 GHz</b></p> <p>PIM3: (2x20w) <b>119 dBm, Except Channel Cal</b></p>	<p>Insulation Resistance: <b>5000 MOhms min</b></p> <p>Voltage Rating: <b>500 Veff max</b></p> <p>Withstanding voltage: <b>1500 Veff min</b></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

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MECHANICAL CHARACTERISTICS

<p>Static bending radius : <b>25.4 mm</b></p> <p>Dynamic bending radius : <b>45 mm</b></p> <p>Life (Connectors) : <b>100 Cycles</b></p>	<div style="border: 1px solid black; padding: 10px; text-align: center;"> <p><b>CUSTOMER'S APPROVAL</b></p> <p><b>Service or Company's stamp</b></p> <p><b>Name</b></p> <p><b>Date</b></p> </div>
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ENVIRONMENTAL CHARACTERISTICS

Temperature range : **-55 to +85 °C**

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