



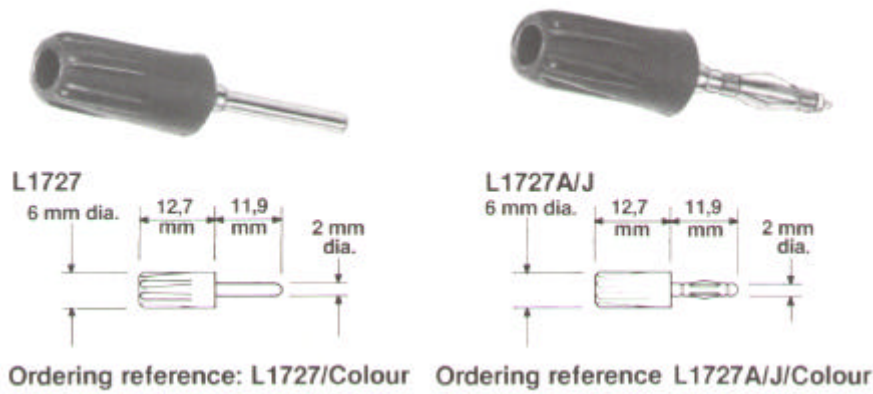
# SINGLE POLE 2MM CONNECTORS

These robust versatile connectors are supplied either with resilient pins or resilient sockets so that the type suitable to individual application can be chosen.

**L1727** – Single pole plug, free end entry

**L1727A/J/** - Single pole plug, free, end entry, resilient. Beryllium copper spring clips ensure high performance

<b>CURRENT RATING:</b>	<b>10A for temperature rise &lt;10°C</b>
<b>CONTACT RESISTANCE:</b>	<b>≤ 3 milliohms</b>
<b>TEMPERATURE RANGE (AMBIENT):</b>	<b>-40°C to +50°C ( +65°C at 5 A max )</b>
<b>INSERTION FORCE (MAXIMUM):</b>	<b>15.7 N 3-5 bit</b>
<b>WIRE SIZE OVERALL (MAXIMUM):</b>	<b>3.1mm</b>
<b>WIRE SIZE CONDUCTOR (MAXIMUM):</b>	<b>1.8mm</b>
<b>CONNECTION:</b>	<b>Crimp or solder</b>
<b>INSULANT:</b>	<b>PVC</b>
<b>COLOURS:</b>	<p style="margin-left: 100px;"><b>L1727: Black or red</b></p> <p style="margin-left: 100px;"><b>L1727A/J: Black, green, blue, red, white and yellow</b></p>
<b>WEIGHT (AVERAGE):</b>	<b>0.92g</b>
<b>FINISH:</b>	<b>Silver plated brass</b>



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