

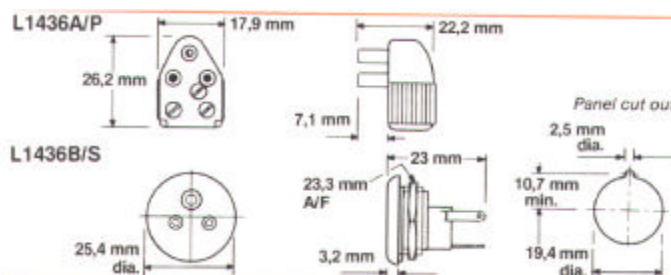
**L1436A/P MINIATURE POWER CONNECTOR, FREE**  
**L1436B/S MINIATURE POWER CONNECTOR, FIXED**



- A safe and modern style 3 pole compact design.
- Pins and sockets are fully shrouded and finger proof and a very adequate cable clamp is provided
- Designed for single hole fixing, a single nut is required and a spigot is provided to prevent rotation of the fixed part
- An inspection knockout is provided in the plug cover to allow instant inspection of the earth wire connection
- The free portion is shatterproof and quite rugged

<b>CURRENT RATING:</b>	<b>3 A for &lt;math&gt;&lt;5^{\circ}\text{C}&lt;/math&gt; temperature rise</b>
<b>TEMPERATURE RANGE:</b>	<b>-25°C to +70°C (ambient)</b>
<b>BREAKDOWN VOLTAGE (d.c.):</b>	<b>5.5 KV</b>
<b>INSULATION RESISTANCE:</b>	<b>5 x10<sup>3</sup> megohms</b>
<b>CONTACT RESISTANCE (MAX):</b>	<b>5 milliohms per pole</b>
<b>HUMIDITY:</b>	<b>A4 ( BS2011 )</b>
<b>INSERTION / WITHDRAWAL FORCE (MAX):</b>	<b>35 N</b>
<b>CABLE SIZE (OVERALL MAX):</b>	<b>7.4 mm</b>
<b>FIXING TORQUE:</b>	<b>1.4 Nm to 0.35 Nm</b>
<b>TERMINATIONS: L1436A/P:</b>	<b>Screws</b>
<b>L1436B/S:</b>	<b>Solder or solderless snap-on connections</b>
<b>PANEL THICKNESS:</b>	<b>2.8 mm x 0.51 mm</b> <b>4.8 mm to 2.4mm</b>
<b>MATERIALS: CONTACTS:</b>	<b>Silver plated brass</b>
<b>INSULANTS: PLUG:</b>	<b>Nylon</b>
<b>SOCKET:</b>	<b>Phenolic resin</b>
<b>APPROVALS:</b>	<b>BS 2011</b>

ORDERING REFERENCE: L1436A/P                      L1436B/S



BLP reserve the right to change without prior notice the information contained within this leaflet

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