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## Packard Square 4 Circuit Connector Kit

#QVPACK2X2

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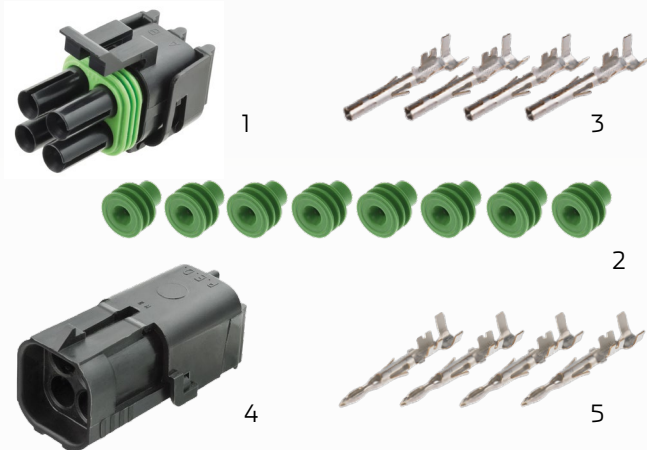
### DESCRIPTION

Square 4 circuit Packard Weatherpack connector kit.

Packard Weather Pack Series connectors have triple ribbed silicone seals and are able to withstand chemicals, fluids and temperatures from -40°C to 125°C. Features a secure locking clip and locking indexing post to prevent mismatching. Rated at 20A per circuit. Perfect for commercial vehicles, mining and maring industries.

- Suitable for 0.5-0.80mm<sup>2</sup> wiring applications
- Rated at 20A max rating per circuit
- Up to 125°C maximum operating temperature
- ELC & RoHS approved
- Intergrated latch in housing

### COMPONENTS



No.	Part No.	Description
1	• QV12015797	• Square 4 Circuit male housing to take female sockets
2	• QV15324982	• Green cable seal
3	• QV12089188	• Female socket. Takes 3-4mm auto cable
4	• QV12010974	• Square 4 Circuit female housing to take male pins
5	• QV12089040	• Male pin. Takes 3-4mm auto cable

### TECHNICAL SPECIFICATIONS

<b>Current Rating</b>	• 20 Amps max per circuit
<b>Cable Range</b>	• 0.5-0.8mm <sup>2</sup> (supplied terminals)
<b>Operating Temperature</b>	• -40°C to 125°C
<b>Resistance</b>	• <10m @ 20mV
<b>Voltage Drop</b>	• <3.0mV / Amp
<b>Centreline Spacing</b>	• 7.7mm

<b>Blade Width</b>	• Pin & Sleeve based
<b>Contacts Material</b>	• Tin-plated brass contacts
<b>Cable Plug &amp; Seal Material</b>	• Silicone plug & seal
<b>Housing Material</b>	• PA66 housing
<b>Approvals</b>	• ELV & RoHS approved