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Packard Weatherpack 1 Circuit Connector Kit

#QVPACK1

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DESCRIPTION

1 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 0.5-0.80mm² 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	• QV12015791	• 1 Circuit male housing to take female sockets
2	• QV15324982	• Green cable seal
3	• QV12089188	• Female socket. Takes 3-4mm auto cable
4	• QV12010996	• 1 Circuit female housing to take male pins
5	• QV12089040	• Male pin. Takes 3-4mm auto cable

TECHNICAL SPECIFICATIONS

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

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