

**P D L**

NEW PRODUCT DATA AND APPLICATION SHEET

CATALOGUE #	DESCRIPTION	BARCODE #
56CR320	CONNECTOR 3 PIN 20A 250V	9416175038358
56CR416	CONNECTOR 4 PIN 16A 500V	9416175041099
56CR420	CONNECTOR 4 PIN 20A 500V	9416175041105
56CR516	CONNECTOR 5 PIN 16A 500V	9416175041150
56CR520	CONNECTOR 5 PIN 20A 500V	9416175041167
56AM25	CONDUIT NUT ADAPTOR M25	9416175232565
56SHM	56SHM SUSPENSION HOOK MEDIUM	9416175200441

Available in orange/clear as standard.

Chemical resistant versions also available. These Connectors are fully orange. To order add "V" in the part number. E.g. 56CRV320

DESCRIPTION

56 Series™ Cord connector 16A & 20A, IP66
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BOX QUANTITY 4

OUTER QUANTITY N/A





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FEATURES

New connector flap and latch design, stronger and easier operation.
Screw-less assembly. Access for maintenance & assembly is fast & easy.
Macro™ technology cable seal with integral cord clamp, no more onion rings, or fiddly cord clamps.
Large clearly labelled screwed terminals.
Superior ergonomics, improved grip.
Clean-lines minimises dirt-traps.
Increased wiring room.
High impact UV stable plastics.
Transparent bodies for easy inspection of terminations.
Chemical resistant versions also available. (These connectors are fully orange)
Suits new suspension hook – 56SHM – replaces old 56POK's

SPECIFICATIONS

Complies with:
AS/NZS3123, AS/NZS3100 and AS60529-IP66

For pin configurations refer to PDL 56 Series™ catalogue, PDL 56 Series™ Plugs & Connectors new product release brochure, or go to: www.pdl.co.nz

RATINGS

250V 20A - 3 pin.
500V 16A - 4, 5, 6 & 7pin.
500V 16A – 4 pin high cycle.
500V 20A – 4, 5 & 7 pin.
Number of pins include earth.

Cable Entry Diameter:
7mm (min) - 16mm (max)
Terminal, conductor capacity:
1mm² (min) – 6mm² (max)

56AM25 – Suits metric 25mm threaded conduit adaptor.
Best fit screwdriver – 4mm flat blade

PATENTS

NZ Patent Applications 553514, 553515, 563114
AU Patent Applications 2007203020, 2007203021
Design Applications 408835 (NZ), 200718625 (AU)

APPLICATIONS

Industrial and commercial, including workshops, maintenance facilities, building sites, farming industry and other areas where robust and reliable electrical equipment is required.
-40°C to 55°C
IP66 weather protection when fitted to a 56 Series™ plug or appliance inlet.