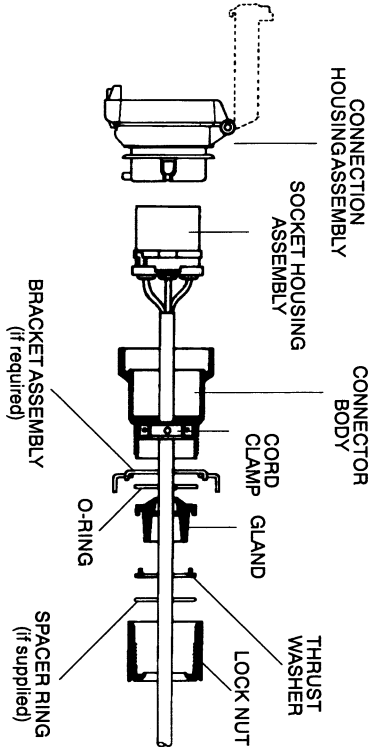


## Wiring Instructions for 56CSC and 56PO Series

### OLD DESIGN CONNECTOR



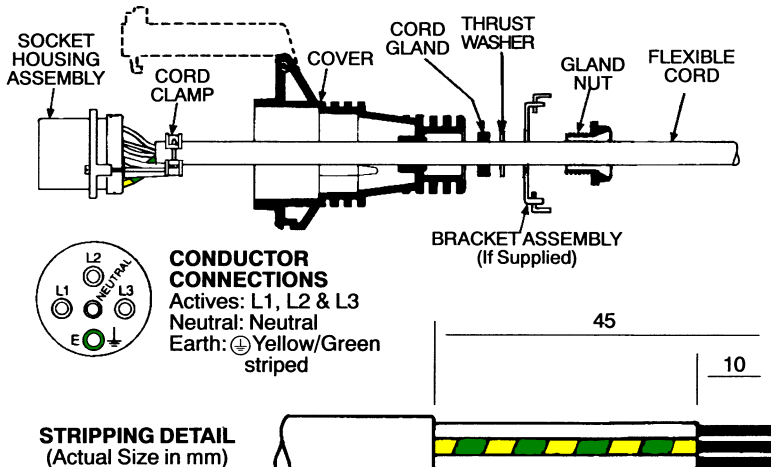
Product of **Gerard Industries Pty. Ltd.** ACN 007 873 529  
12 Park Terrace, Bowden, South Australia 5007  
Telephone: (08) 269 0511

10 - 20 AMP  
and  
32 - 50 AMP  
IP56

NOTE: Spacer Ring supplied for old design lock nut only

# CLIPSAL 56CSC AND 56PO Series

## 10 - 20 AMP



### NOTE:

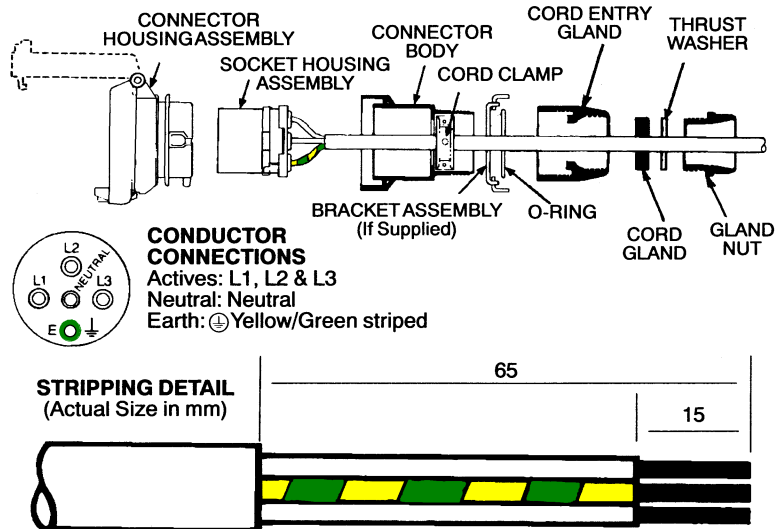
- Strip flexible cord as shown, pass through gland nut, bracket assembly (for PO only) thrust washer, cord gland and cover.  
**Depending on cable size, remove the required internal segments of the cord gland to achieve a close fit around the outside diameter of the flexible cord. This is important to maintain the IP rating.**
- Loosen cord clamp and pass through to a position where cord clamp will secure on outer sheathing of flexible cord.
- Place appropriate conductors into socket housing assembly terminals and tighten screws on bared ends of conductor to ensure good electrical and mechanical contact.
- Tighten cord clamp to secure flexible cord. Check green/yellow earth conductor is in terminal marked E ⊕.
- Pull excess cord from cover until socket housing seats itself within cover. Tighten assembly screws to secure socket assembly in cover.
- Slide gland nut, cord gland and thrust washer down cord and screw into position on cover to ensure unit is sealed.

**NB:** These instructions are the same for the extension sockets/appliance connectors and pendant outlets and designed for use with ordinary duty and heavy duty flexible cords and cables.

Minimum acceptable cable outside diameter = 5mm.

Maximum acceptable cable outside diameter = 16mm.

## 32 - 50 AMP



### NOTE:

- Strip flexible cord as shown, loosen cord clamp on body, pass flexible cord through gland nut, thrust washer, cord gland, O-ring, bracket assembly, (for PO only) cable entry gland, cord clamp and body.  
**Depending on cable size, remove the required internal segments of the cord gland to achieve a close fit around the outside diameter of the flexible cord. This is important to maintain the IP rating.**
- Place appropriate conductors into socket housing assembly terminals and tighten screws on bared ends of conductor to ensure good electrical and mechanical contact.
- Pull excess cord from body until socket housing seats itself within body. Place housing assembly over socket assembly then tighten screws to secure socket assembly in body
- Tighten cord clamp to secure outer sheathing of the flexible cord. Check green/yellow earth conductor is in terminal marked E ⊕.
- Slide bracket assembly (for PO only) O-ring, cord entry gland, cord gland, thrust washer, and gland nut, down cord then screw into position on connector body to ensure unit is sealed.

**NB:** These instructions are the same for the extension sockets/appliance connectors and pendant outlets and designed for use with ordinary duty and heavy duty flexible cords and cables.

Minimum acceptable cable outside diameter = 9mm.

Maximum acceptable cable outside diameter = 28mm.