

CS548

| 5 Per Pack | | Price per Pack | | | | |
|------------|-----------------|----------------|-----|-----|-----|------|
| Colour | Order Code | 1+ | 10+ | 25+ | 50+ | 100+ |
| Black | 810-368 | | | | | |
| Red | 810-370 | | | | | |
| Yellow | 400-2751 | | | | | |
| Green | 400-2763 | | | | | |

4mm Shrouded Panel Sockets 16A



- Pole terminal with captive insulated head
- Crinkle washer for vibration proof fixing
- 4mm diameter nickel-plated brass threaded bolt with 2mm diameter transverse hole
- For insulated, non-rotating installation in equipment chassis with a wall thickness upto 3.5mm
- Approval, **TUV**



| | | | |
|----------------|--------|--------------------|-----------------|
| Rated voltage | 250Vdc | Contact resistance | 2mΩ |
| Current rating | 16A | Temperature Range | -25°C to +100°C |

CS549

| 5 Per Pack | | Price Per Pack | | | | |
|------------|-----------------|----------------|-----|-----|-----|------|
| Colour | Order Code | 1+ | 10+ | 25+ | 50+ | 100+ |
| Black | 810-319 | | | | | |
| Red | 810-320 | | | | | |
| Yellow | 400-2738 | | | | | |
| Green | 400-2740 | | | | | |

4mm PCB Sockets 16A



4mm test sockets for PCB measurement and testing during operation. Side stackable and can be screwed on to board with a self-tapping screw from the underside.



H = 10.5, W = 7.5, D = 21, Fixing centres = 17.5 1.2 dia.
Socket hole centre = 7 (above board)

| | | | |
|-------------------------|-----|-------------------|--------------------------|
| Operating voltage | 50V | Temperature range | -25°C to +85°C |
| Continuous load current | 16A | Housing | Makrolon, UL94V-1 |
| Contact resistance | 5mΩ | Contact material | Brass, tin plated |

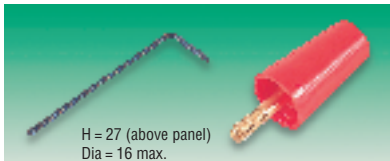
Mfrs. List No. PB 4+Colour

CS305

| 5 Per Pack | | Price Per Pack | | | | |
|------------|----------------|----------------|-----|-----|-----|------|
| Colour | Order Code | 1+ | 10+ | 25+ | 50+ | 100+ |
| Red | 497-332 | | | | | |
| Black | 497-344 | | | | | |

4mm Shrouded Connectors

Adaptor



H = 27 (above panel)
Dia = 16 max.

Converts standard 4mm sockets into 4mm shrouded sockets. Covers existing 4mm sockets up to 13.5 dia. and 5mm high. The expanding brass plug has an internal grub screw to secure the assembly in 4mm diameter sockets. Allen key supplied.

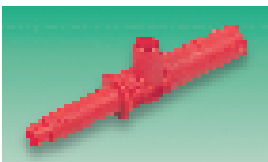
| | | | |
|--------------------|-------------|-------------------|---------------------------|
| Current rating | 20A | Housing | Polyamide, UL94V-2 |
| Operating voltage | 1000V/CATII | Contacts | Brass, gold plated |
| Contact resistance | 0.3mΩ | Temperature range | -40°C to +80°C |

Mfrs. List No. 24.0160-x, where x = 1 - red, 4 - black, 6 - green

CS258

| 2 Per Pack + Allen key | | Price Per Pack | | | | |
|------------------------|-----------------|----------------|-----|-----|-----|------|
| Colour | Order Code | 1+ | 10+ | 25+ | 50+ | 100+ |
| Red | .462-858 | | | | | |
| Black | .462-860 | | | | | |
| Green | .462-871 | | | | | |

4mm Shrouded Coupler 25A



Insulated coupler accepts shrouded socket and plug and also screw connection for wire cross section up to maximum 2.5mm².



Overall length = 53

| | | | |
|-------------------|----------------|----------|---------------------------|
| Current rating | 25A | Housing | Polyamide, UL94V-2 |
| Operating voltage | 1000V | Contacts | Brass, nickel plated |
| Temperature range | -25°C to +70°C | | |

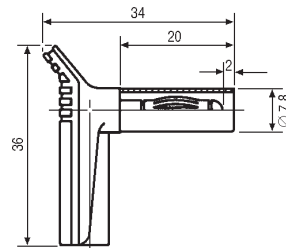
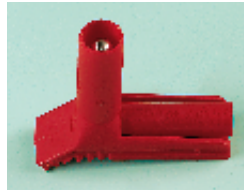
Mfrs. List No. SLS2000SHREDBLACK

CS308

| 1 Pair Per Pack | | Price Per Pair | | | | |
|-----------------|-----------------|----------------|-----|-----|------|--|
| Order Code | 1+ | 10+ | 25+ | 50+ | 100+ | |
| Red and Black | 497-599‡ | | | | | |

‡ Subject to design change

90° Safety 4mm Plug to 4mm Socket



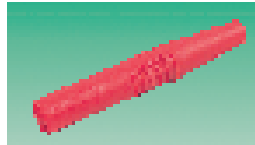
- Right angled entry to safety socket
- Ideal for restricted access
- Comfort Grip

Voltage rating: 1000V CATIII, maximum current 20A

CS459

| Colour | Mfrs. List No. | Order Code | Price Each | | | |
|--------|----------------|----------------|------------|-----|-----|-----|
| | | | 1+ | 10+ | 25+ | 50+ |
| Red | 96942100 | 972-484 | | | | |
| Black | 96941100 | 972-472 | | | | |

Shrouded Plugs



Overall length = 50, Diameter = 8.5,
Cable entry = 4.0, Wire size = 2.5mm² max.

Slimline fully insulated safety plugs with fixed shroud. The centre pin has an insulated tip and multi-leaf bunch spring contact. Suitable for use with shrouded sockets. Manufactured to **VDE0100/0110** and **BG** approved.

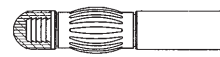
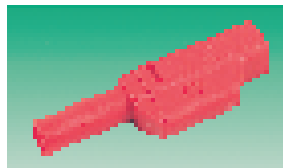
| | | | |
|--------------------|----------------|-------------|---------------------------|
| Current rating | 32A | Housing | Polyamide, UL94V-2 |
| Operating voltage | 1000V | Contacts | Brass, gold plated |
| Contact resistance | 0.3mΩ | Termination | Solder bucket |
| Temperature range | -10°C to +80°C | | |

Mfrs. List No. 22.2260-1+22.1025 = 225-058, 22.2260-4+22.1025 = 225-060

CS214

| 5 Per Pack | | Price Per Pack | | | |
|------------|----------------|----------------|-----|-----|-----|
| Colour | Order Code | 1+ | 10+ | 20+ | 50+ |
| Red | 225-058 | | | | |
| Black | 225-060 | | | | |

Stackable Shrouded Plugs 32A



H = 17, W = 10, L = 53,
Cable entry = 4.0, Wire size = 2.5mm² max.

Fully insulated safety plugs with (non-removable) shroud. The centre pin has an insulated tip and multi-leaf bunch spring contact. Suitable for use with shrouded sockets. Manufactured to **VDE 0100/0110**, **IEC1010-1** and **BG** approved.

| | | | |
|--------------------|----------------|-------------|---------------------------|
| Current rating | 32A | Housing | Polyamide, UL94V-2 |
| Operating voltage | 1000V/CATII | Contacts | Brass, gold plated |
| Contact resistance | 0.3mΩ | Termination | Solder |
| Temperature range | -10°C to +80°C | | |

Mfrs. List No. 22.2310-x+22.1022, where x = 1-red, 2-blue, 3-white, 4-black, 5-yellow, 6-green

CS188

| 5 Per Pack | | Price Per Pack | | | |
|------------|-----------------|----------------|-----|-----|-----|
| Colour | Order Code | 1+ | 10+ | 20+ | 50+ |
| Red | .269-396 | | | | |
| Black | .269-402 | | | | |
| Green | .269-414 | | | | |
| Blue | .269-426 | | | | |
| Yellow | .269-438 | | | | |
| White | .269-440 | | | | |

continued