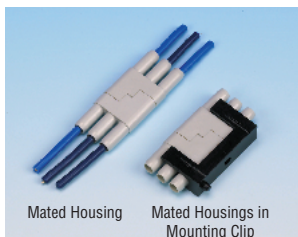


## '8020' 2 and 3 Way-In-Line



Contact rating 8.5A  
Insulation resistance 5000Mohms  
Breakdown voltage 2500V rms

- Cable connectors using 'Varicon' contacts, 2 mating bodies are required per connection
- Mounting clip holds mating halves together
- Crimp contacts

Housing material Polycarbonate  
Contact Material Phosphor bronze  
Contact plating Gold over nickel  
Temp. range -55°C to 125°C

FOR SUITABLE CRIMP TOOL SEE PAGE 220

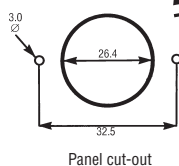
CM441

| No. of Ways                                      | Mftrs. List No.     | Order Code     | 1+                    | 25+       | 50+        | 100+       | 250+ |
|--|---------------------|----------------|-----------------------|-----------|------------|------------|------|
| <b>Housings (2 required for Mated Connector)</b> |                     |                |                       |           |            |            |      |
| 2  | 60 8020 3117 00 000 | <b>637-506</b> |                       |           |            |            |      |
| 3  | 60 8020 3317 00 000 | <b>637-518</b> |                       |           |            |            |      |
| <b>Mounting Clip</b>                             |                     |                |                       |           |            |            |      |
|  | 60 8020 3210 00 000 | <b>637-520</b> |                       |           |            |            |      |
|  |                     |                | <b>Price Per Pack</b> |           |            |            |      |
|  |                     |                | <b>Order Code</b>     | <b>1+</b> | <b>10+</b> | <b>25+</b> |      |
| <b>Contacts (pack of 10)</b>                     |                     |                |                       |           |            |            |      |
| Crimp 60-8017-0313-00-042                        |                     |                | <b>150-368</b>        |           |            |            |      |

## 3 Pole 10A



314-080 314-092  
H = 41.4, W = 28, L = 25.4, Dia = 39.7  
D = 32.6



**Belling Lee**

A safe mains connector featuring touch proof fully shrouded pins and sockets. The plug has screw terminations, right angle cable entry and cord grip. The socket can be front or rear panel mounted and has 6.35mm tabs for solder or snap on termination.

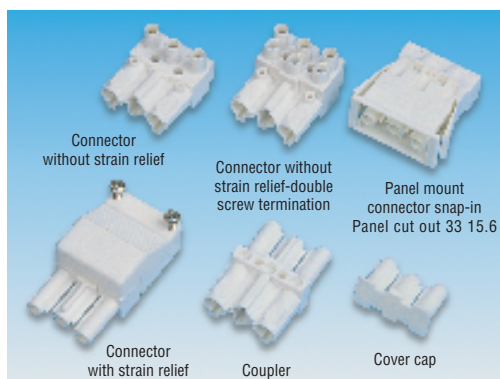
| Contact rating    | 10A @ 250V ac  | Housing  | 314-080 Black Phenolic resin |
|-------------------|----------------|----------|------------------------------|
| Breakdown voltage | 6kV            | Contacts | 314-092 Black Nylon          |
| Temperature range | -10°C to +55°C |          | 314-080 Brass, silver plated |
|                   |                |          | 314-092 Brass, nickel plated |

CM74

| Mftrs. List No. | Order Code | 1+             | 50+ | 200+ | 500+ |
|-----------------|------------|----------------|-----|------|------|
| Free 90° plug   | L1722AP    | <b>314-080</b> |     |      |      |
| Panel socket    | L1722AS    | <b>314-092</b> |     |      |      |

## 'ST18' Compact Connectors 3 Pole 16A

**wieland**



- Mechanical polarisation prevents mis-matching of male and female connectors
- Leading earth contact makes in advance, increasing user safety
- Socket connector (658-534) has two terminals per contact providing a jumper facility or distributing power to the next connector (daisy chaining) in lighting applications
- UL, CSA, VDE, OVE, SEV, NEMKO, FI and BS5733 approved

The ST18 connector range is designed for the distribution of mains power in electrical installations such as lighting, office furniture, distribution and boiler/burner applications.

|                   |               |                       |                    |
|-------------------|---------------|-----------------------|--------------------|
| Contact rating    | 16A           | Contacts              | Brass (tin plated) |
| Voltage rating    | 380V          | Conductor size        | 2.5mm <sup>2</sup> |
| Connector housing | Polyamide 6.6 | Operating temperature | +100°C (max.)      |

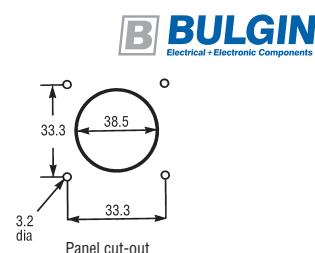
CM164X

| Order Multiple=5                       |                 | Price Each      |     |     |      |      |
|--|-----------------|-----------------|-----|-----|------|------|
| Type                                   | Mftrs. List No. | Order Code      | 5+  | 25+ | 50+  | 100+ |
| <b>Connector without Strain Relief</b> |                 |                 |     |     |      |      |
| Plug                                   | 93.032.3350.0   | <b>.658-510</b> |     |     |      |      |
| Socket                                 | 93.031.3250.0   | <b>.658-522</b> |     |     |      |      |
| <b>Socket – Double Screw</b>           |                 |                 |     |     |      |      |
|  | 93.031.3350.0   | <b>.658-534</b> |     |     |      |      |
| <b>Connector with Strain Relief</b>    |                 |                 |     |     |      |      |
| Plug                                   | 93.732.3350.0   | <b>.658-546</b> | 1+  | 25+ | 50+  | 100+ |
| Socket                                 | 93.731.3250.0   | <b>.658-558</b> |     |     |      |      |
| <b>Connector Panel Mount - Snap-In</b> |                 |                 |     |     |      |      |
| Plug                                   | 93.032.9058.0   | <b>.658-560</b> | 5+  | 25+ | 50+  | 100+ |
| Socket                                 | 93.031.9058.0   | <b>.658-571</b> |     |     |      |      |
| <b>Coupling Block</b>                  |                 |                 |     |     |      |      |
|  | 93.030.5958.0   | <b>.658-601</b> |     |     |      |      |
| <b>Order Multiple=10</b>               |                 |                 |     |     |      |      |
| <b>Connection Cover cap</b>            |                 |                 |     |     |      |      |
| Plug                                   | 05.594.4350     | <b>.658-583</b> | 10+ | 50+ | 100+ | 250+ |
| Socket                                 | 05.594.4250     | <b>.658-595</b> |     |     |      |      |

## 8 Pole 6A



Free plug H = 46.8, W = 40.1, D = 19.8 (mated), Cable entry = 10.1 dia  
Panel socket H = 41.7, W = 41.7, Flange = 3.2 thick



Non-reversible 8-pole mains plug and sockets featuring leading centre pin earth contact. Suitable for lighting, heating or any application requiring up to eight contacts rated at mains voltage.

|                          |                                |              |                           |
|--------------------------|--------------------------------|--------------|---------------------------|
| Contact rating (per pin) | 6A @ 250Vac                    | Housing      | Black, glass filled nylon |
| Temperature range        | -20°C to +70°C                 | Contacts Pin | Brass, nickel plated      |
| Terminal type            | Plug Screw terminals           | Socket       | Brass, silver plated      |
|                          | Panel socket 4.8 0.8mm fast-on |              |                           |

Mftrs. List No. PX0551 = 151-740, PX0552 = 151-741

CM75X

|              |                 | Price Each |     |      |      |      |       |
|--------------|-----------------|------------|-----|------|------|------|-------|
|              | Order Code      | 1+         | 50+ | 100+ | 250+ | 500+ | 1000+ |
| Free plug    | <b>.151-740</b> |            |     |      |      |      |       |
| Panel socket | <b>.151-741</b> |            |     |      |      |      |       |

## 8 Pole 6A

**BULGIN**  
Electrical + Electronic Components



Free plug H = 57.3 W = 40.1 D = 22 (mated)  
Panel plug H = 41.3 W = 41.3 D = 15.7

- Non reversible 8 pole mains plug and sockets
- Outlets and inlets, cable or chassis mounting
- Allows safe interconnect of equipment at mains voltages
- 2 chassis and 2 flex mounting, male and female types
- Suitable for lighting, audio, heating and general industrial applications
- 'Touchproof' contacts to **EN60065**
- Mates with PX0551/0552

|                          |                                    |                |                      |
|--------------------------|------------------------------------|----------------|----------------------|
| Contact rating (per pin) | 6A @250Vac                         | Housing        | Black nylon GF       |
| Temperature range        | -20°C to +70°C                     | Contacts (Pin) | Brass nickel plated  |
| Terminal Type            | Plug/skt (free) screw              | (Socket)       | Brass, silver plated |
|                          | Plug/skt (panel) 4.8 0.8mm fast-on |                |                      |

Mftrs List No. PX0956/P = 977-925, PX0956/S = 977-937, PX0957/P = 977-949, PX0957/S = 977-950

CM426

|              |                | Price Each |     |      |      |      |       |
|--------------|----------------|------------|-----|------|------|------|-------|
|              | Order Code     | 1+         | 50+ | 100+ | 250+ | 500+ | 1000+ |
| Free plug    | <b>977-925</b> |            |     |      |      |      |       |
| Free socket  | <b>977-937</b> |            |     |      |      |      |       |
| Panel plug   | <b>977-949</b> |            |     |      |      |      |       |
| Panel socket | <b>977-950</b> |            |     |      |      |      |       |