



**ELECTROUSTIC**  
DISTRIBUTION OF CONNECTIVITY SOLUTIONS

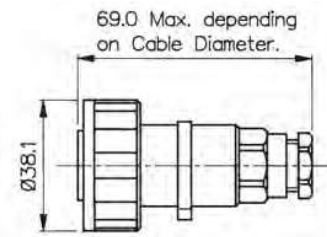
- ⊗ IP68 rating tested at 1.054kg/sq cm (15lb/sq in) 10m depth for 2 weeks and 9.84kg/sq cm (140lb/sq in) 100m depth for 12 hours
- ⊗ Water and dustproof to IP68 when mated
- ⊗ 2, 3, 4, 6, 7, 9, 12 and 25 pole
- ⊗ 12A, 277V ac/dc 2 pole screw terminal, 3 pole screw terminal and crimp contacts
- ⊗ 10A, 277V ac/dc 4 pole screw terminal
- ⊗ 5A, 277V ac/dc 6 and 7 pole screw terminal
- ⊗ 5A, 150V ac/dc 9 pole crimp contacts
- ⊗ 5A, 50V ac/dc 12 pole crimp and solder contacts
- ⊗ 1A, 50V ac/dc 25 pole crimp and solder contacts
- ⊗ Plug or socket connection in each body style
- ⊗ Compact design
- ⊗ Diameter over coupling ring 38mm
- ⊗ Sealing caps available to maintain IP68 rating of unmated connectors
- ⊗ 7 body styles - flex cable, in-line flex cable, panel mount (front), panel mount (rear), PCB mount, bulkhead and flange mount
- ⊗ Leading earth contact for 3 pole socket version
- ⊗ Positive locating keyways - cannot be mis-connected
- ⊗ Easy assembly - no special tools required on screw terminal versions
- ⊗ Cable range from 3.5mm - 9mm
- ⊗ Colour coded identification variants
- ⊗ Pre-wired, overmoulded cable assemblies
- ⊗ CCC, UL, CSA and VDE approvals
- ⊗ EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1

Flex Cable Connector



PX0731

- Mates with In-Line Flex or Panel Mounting Versions
- Screw Locking Ring
- Pin or Socket Versions
- Leading Earth on 3 pole connectors
- Poles 2, 3, 4, 6, 7, 9, 12, 25
- Standard Cable Acceptance (2 to 9 pole) 6-8mm, 3.5-9mm with alternative glands



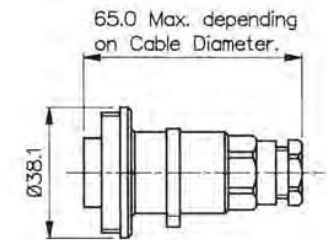
| Poles | Termination  | Pin Contacts | Socket Contact | Contacts         |
|-------|--------------|--------------|----------------|------------------|
| 2     | Screw        | PX0736/P     | PX0736/S       | Supplied Fitted  |
| 3     | Screw        | PX0731/P     | PX0731/S       | Supplied Fitted  |
| 3     | Crimp        | PX0776/P     | PX0776/S       | Supplied Loose   |
| 4     | Screw        | PX0748/P     | PX0748/S       | Supplied Fitted  |
| 6     | Screw        | PX0739/P     | PX0739/S       | Supplied Fitted  |
| 7     | Screw        | PX0745/P     | PX0745/S       | Supplied Fitted  |
| 9     | Crimp        | PX0728/P     | PX0728/S       | Supplied Loose   |
| 12    | Crimp/Solder | PX0794/P     | PX0794/S       | Order Separately |
| 25    | Crimp/Solder | PX0820/P     | PX0820/S       | Order Separately |

Inline Flex Cable Connector



PX0732

- Mates with In-Line Flex or Panel Mounting Versions
- Screw Locking Ring
- Pin or Socket Versions
- Leading Earth on 3 pole connectors
- Poles 2, 3, 4, 6, 7, 9, 12, 25
- Standard Cable Acceptance (2 to 9 pole) 6-8mm, 3.5-9mm with alternative glands



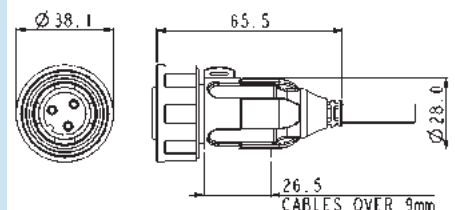
| Poles | Termination  | Pin Contacts | Socket Contact | Contacts         |
|-------|--------------|--------------|----------------|------------------|
| 2     | Screw        | PX0737/P     | PX0737/S       | Supplied Fitted  |
| 3     | Screw        | PX0732/P     | PX0732/S       | Supplied Fitted  |
| 3     | Crimp        | PX0778/P     | PX0778/S       | Supplied Loose   |
| 4     | Screw        | PX0749/P     | PX0749/S       | Supplied Fitted  |
| 6     | Screw        | PX0740/P     | PX0740/S       | Supplied Fitted  |
| 7     | Screw        | PX0746/P     | PX0746/S       | Supplied Fitted  |
| 9     | Crimp        | PX0729/P     | PX0729/S       | Supplied Loose   |
| 12    | Crimp/Solder | PX0795/P     | PX0795/S       | Order Separately |
| 25    | Crimp/Solder | PX0821/P     | PX0821/S       | Order Separately |

Pre Wired Flex Cable Connector



PX0700

- Overmoulded cable assemblies
- Up to 14mm dia cable with PVC or PU jackets
- PX0700 flex cable connector
- Mates with in-line flex connector and all panel connectors

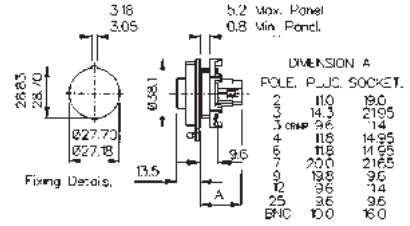


Front Panel Mounting Connector



PX0730/P

- Mates with Flex Cable Connector
- Front panel mounting
- Single Hole Fixing
- Pin or Socket Versions
- Poles 2, 3, 4, 6, 7, 9, 12, 25



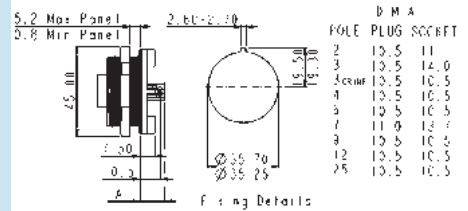
| Poles | Termination  | Pin Contacts | Socket Contact | Contacts         |
|-------|--------------|--------------|----------------|------------------|
| 2     | Screw        | PX0735/P     | PX0735/S       | Supplied Fitted  |
| 3     | Screw        | PX0730/P     | PX0730/S       | Supplied Fitted  |
| 3     | Crimp        | PX0779/P     | PX0779/S       | Supplied Loose   |
| 4     | Screw        | PX0747/P     | PX0747/S       | Supplied Fitted  |
| 6     | Screw        | PX0738/P     | PX0738/S       | Supplied Fitted  |
| 7     | Screw        | PX0744/P     | PX0744/S       | Supplied Fitted  |
| 9     | Crimp        | PX0727/P     | PX0727/S       | Supplied Loose   |
| 12    | Crimp/Solder | PX0796/P     | PX0796/S       | Order Separately |
| 25    | Crimp/Solder | PX0822/P     | PX0822/S       | Order Separately |

Rear Panel Mounting Connector



PX0709/xx

- Mates with Flex Cable Connector
- Rear panel mounting
- Single Hole Fixing
- Pin or Socket Versions
- Poles 2, 3, 4, 6, 7, 9, 12 or 25



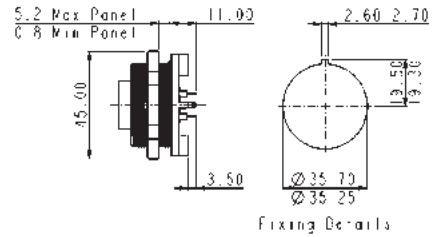
| Poles | Termination  | Pin Contacts | Socket Contact | Contacts         |
|-------|--------------|--------------|----------------|------------------|
| 2     | Screw        | PX0709/P/02  | PX0709/S/02    | Supplied Fitted  |
| 3     | Screw        | PX0709/P/03  | PX0709/S/03    | Supplied Fitted  |
| 3     | Crimp        | PX0708/P/03  | PX0708/S/03    | Supplied Loose   |
| 4     | Screw        | PX0709/P/04  | PX0709/S/04    | Supplied Fitted  |
| 6     | Screw        | PX0709/P/06  | PX0709/S/06    | Supplied Fitted  |
| 7     | Screw        | PX0709/P/07  | PX0709/S/07    | Supplied Fitted  |
| 9     | Crimp        | PX0708/P/09  | PX0708/S/09    | Supplied Loose   |
| 12    | Crimp/Solder | PX0708/P/12  | PX0708/S/12    | Order Separately |
| 25    | Crimp/Solder | PX0708/P/25  | PX0708/S/25    | Order Separately |

PCB Mounting Connector



PX0707/P/12

- Mates with Flex Cable connector
- Rear panel mounting
- No. poles: 3, 4, 6, 9, 12 or 25
- Pin or socket versions
- Pre-loaded with sealing gasket contacts



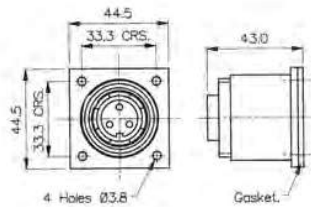
| Poles | Termination | Pin Contacts | Socket Contact | Contacts        |
|-------|-------------|--------------|----------------|-----------------|
| 3     | PCB         | PX0707/P/03  | PX0707/S/03    | Supplied Fitted |
| 4     | PCB         | PX0707/P/04  | PX0707/S/04    | Supplied Fitted |
| 6     | PCB         | PX0707/P/06  | PX0707/S/06    | Supplied Fitted |
| 9     | PCB         | PX0707/P/09  | PX0707/S/09    | Supplied Fitted |
| 12    | PCB         | PX0707/P/12  | PX0707/S/12    | Supplied Fitted |
| 25    | PCB         | PX0707/P/25  | PX0707/S/25    | Supplied Fitted |

Bulkhead Flange Mounting Connector



PX0756/S

- Mates with Flex Cable Connector
- Screw Fixing Flange
- Pin or Socket Versions
- Poles 2, 3, 4, 6, 7, 9, 12, 25
- Supplied with sealing gasket and screw sealing grommets



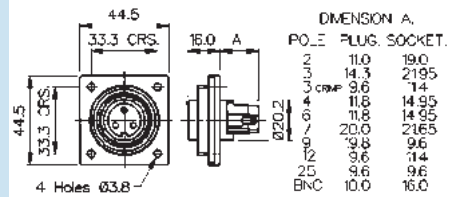
| Poles | Termination  | Pin Contacts | Socket Contact | Contacts         |
|-------|--------------|--------------|----------------|------------------|
| 2     | Screw        | PX0757/P     | PX0757/S       | Supplied Fitted  |
| 3     | Screw        | PX0756/P     | PX0756/S       | Supplied Fitted  |
| 3     | Crimp        | PX0787/P     | PX0787/S       | Supplied Loose   |
| 4     | Screw        | PX0761/P     | PX0761/S       | Supplied Fitted  |
| 6     | Screw        | PX0758/P     | PX0758/S       | Supplied Fitted  |
| 7     | Screw        | PX0760/P     | PX0760/S       | Supplied Fitted  |
| 9     | Crimp        | PX0762/P     | PX0762/S       | Supplied Loose   |
| 12    | Crimp/Solder | PX0798/P     | PX0798/S       | Order Separately |
| 25    | Crimp/Solder | PX0823/P     | PX0823/S       | Order Separately |

Low Profile Flange Mounting Connector



PX0765/S

- Screw Flange Fixing
- Pin or Socket Versions
- Poles 2, 3, 4, 6, 7, 9, 12, 25
- Mates with Flex Cable Connector
- Supplied with sealing gasket and screw sealing grommets



| Poles | Termination  | Pin Contacts | Socket Contact | Contacts         |
|-------|--------------|--------------|----------------|------------------|
| 2     | Screw        | PX0764/P     | PX0764/S       | Supplied Fitted  |
| 3     | Screw        | PX0765/P     | PX0765/S       | Supplied Fitted  |
| 3     | Crimp        | PX0781/P     | PX0781/S       | Supplied Loose   |
| 4     | Screw        | PX0766/P     | PX0766/S       | Supplied Fitted  |
| 6     | Screw        | PX0767/P     | PX0767/S       | Supplied Fitted  |
| 7     | Screw        | PX0768/P     | PX0768/S       | Supplied Fitted  |
| 9     | Crimp        | PX0769/P     | PX0769/S       | Supplied Loose   |
| 12    | Crimp/Solder | PX0797/P     | PX0797/S       | Order Separately |
| 25    | Crimp/Solder | PX0824/P     | PX0824/S       | Order Separately |

Coloured Contact Inserts



Coloured Inserts

- With or without matching gland nut
- Positive visual identification
- Available in; Black, Blue, Green, Grey, Light Grey, Red, White and Yellow

Contact Inserts Colour Options

| Part No | Suffix Colour |
|---------|---------------|
| Blank   | Black         |
| BL      | Blue          |
| GN      | Green         |
| GY      | Grey          |
| LG      | Light Grey    |
| RD      | Red           |
| WH      | White         |
| YL      | Yellow        |

Insert/Gland Nut Combinations

|   |                               |
|---|-------------------------------|
| 1 | Insert and Gland Nut Coloured |
| 2 | Insert Only Coloured          |

E.g. PX0731/P/YL1 = Yellow insert and gland nut

Contacts for 12 and 25 Pole Inserts



12 and 25 way contacts

- Crimp or Solder Pins and Sockets
- Gold Plated
- Current ratings:  
12 way: 5A, 50V  
25 way: 1A, 50V

Contacts - Solder & Crimp for 12 and 25 pole

| Contacts (for 25 pole)<br>(Supplied in packs of 10) | Solder    | Crimp  |
|---|-----------|--------|
| Pins  | SA3180/1  | SA3180 |
| Sockets   | SA 3179/1 | SA3179 |
| Contacts (for 12 pole)<br>(Supplied in packs of 10) | Solder    | Crimp  |
| Pins  | SA3348/1  | SA3348 |
| Sockets   | SA3347/1  | SA3347 |

Assembly Tools



PNo 14025 and 13027

- Crimp Tools for 3, 9, 12 and 25 pole crimp contacts
- Insertion/Extraction Tool for 25 pole contacts

Tools

|                                     |                 |
|-------------------------------------|-----------------|
| Crimp Tool (25 pole)                | PNo. 14025      |
| Crimp Tool (12 pole)                | PNo. 14025      |
| Positioner (12 pole)                | PNo. 14025/5AMP |
| Crimp Tool (9 pole)                 | PNo. 13826      |
| Crimp Tool (3 pole)                 | PNo. 14232      |
| 3 pole positioner                   | PNo. 14232/1    |
| Insertion/Extraction Tool (25 pole) | PNo. 13027      |
| Insertion/Extraction Tool (12 pole) | PNo. 13027/1    |
| Insertion/Extraction Tool (3 pole)  | PNo. 13027/3    |

Cable Glands



SA3253

- Pack of alternative cable glands to suit cables from 3.5 to 9mm dia.

Cable Acceptance - Alternatives

| Gland Diameter | Gland Part No. | Gland Colour  | Additional Suffix      |
|----------------|----------------|---|------------------------|
| 6-8mm          | 12023          | Black   | Standard for 2-12 pole |
| 3.5-5mm        | SA3426         | Grey  | Suffix /04†            |
| 5-7mm          | 12023/1        | White   | Suffix /05             |
| 7-9mm          | 12023/2        | Yellow  | Suffix /07*            |
| Gland Pack     | SA3253         | Pack of 3 glands to suit cables 3.5-5mm, 5-7mm & 7-9mm dia† |                        |

\*Note: 7-9mm gland standard for 25 way, no suffix required.  
 †Includes additional black gland cage for 3.5-5mm dia. cable range.

To order connector with alternative cable gland add suffix to part no. e.g. PX0731/P/07 = PX0731 3 pin connector with cable gland to suit 7-9mm dia. cable.

Cable Acceptance - Standard as supplied

| No. Contacts | Cable Diameter or Type |
|--------------|------------------------|
| 2-12 Pole    | 6-8mm                  |
| 25 Pole      | 7-9mm                  |

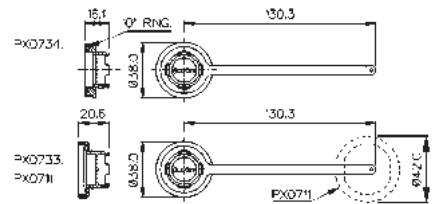


Sealing Cap and Assembling Tool



PX0734 PX0733

- Maintains IP68 Rating of Unmated Connectors
- Can be used to remove Inserts
- PX0734 for Flex Cable Connector
- PX0733 for In-line Flex, Front Panel, Bulkhead and Flange mount connectors
- PX0711 for PCB and Rear Panel Mount connectors

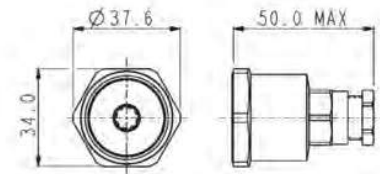


Rear of Panel Back Shell



PX0799

- Provides environmental seal to rear of panel
- Standard cable acceptance 6-8mm, 3.5 to 9mm with alternative glands
- For use on front panel mounting connectors
- Replaces mounting nut in panel connector



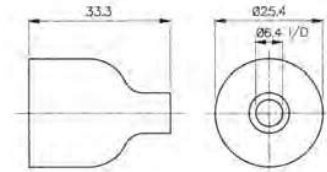
PVC Insulation Boot



PNo. 12855

- Shock protection for rear of connector
- Flammability Rating UL94V-0
- Fits Front Panel Mount Versions only

**12855 for panel mounting types only.**



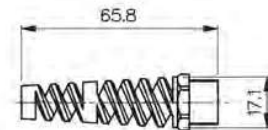
Cable Support Accessory



PNo. 12237

- Gives Extra Support to the Cable
- Suitable for 5-7mm and 7-9mm Cable Diameters

**12237 provides additional cable support. Suitable for 5-7mm and 7-9mm cables.**



| PX0xxx             | X   | XX  | XX  | X   |
|--------------------|---|---|---|---|
| <b>Body Styles</b> | <b>Contacts Type</b><br>P = Pin<br>S = Socket | <b>Cable Acceptance or PCB/Rear Panel Mounting</b><br><br>Flex Cable and In-line Flex Connectors cable acceptance use:<br>Blank = 6-8mm (Black) standard for 2-12 pole<br><br>04 = 3.5-5mm (Grey)<br>05 = 5-7mm (White)<br>07 = 7-9mm (Yellow)<br>(standard for 25 way, no suffix required)<br><br>PCB (PX0707) and Rear Panel Mount connectors (PX0708 and PX0709) use:<br><br>02 = 2 pole      03 = 3 pole<br>04 = 4 pole      06 = 6 pole<br>07 = 7 pole      09 = 9 pole<br>12 = 12 pole     25 = 25 pole<br><br>Front Panel, Bulkhead and Flange Mount - not required: | <b>Insert/Gland Nut Colour</b><br><br>Blank = Black<br>BL = Blue<br>GN = Green<br>GY = Grey<br><br>LG = Light Grey<br>RD = Red<br>WH = White<br>YL = Yellow | <b>Insert/Gland Nut Colour Combination</b><br><br>1 = Insert and Gland Nut Coloured<br>2 = Insert only Coloured |

**Examples:**

PX0707/P/06= PCB Panel connector, pin contacts, 6 pole  
 PX0731/S = Flex Cable connector, socket contacts, 3 pole  
 PX0732/P/07/BL2 = In-Line Flex Cable connector, pin contacts, 3 pole, 7-9mm cable acceptance, blue insert

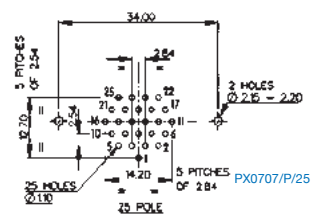
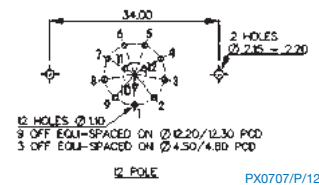
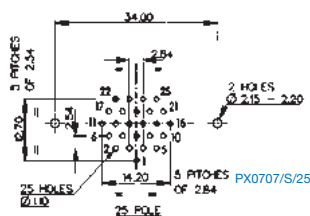
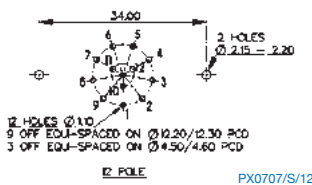
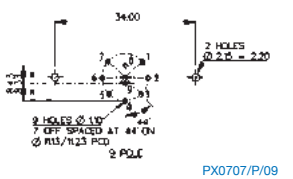
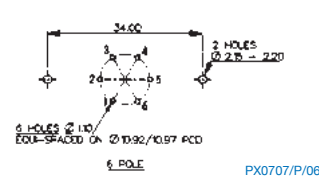
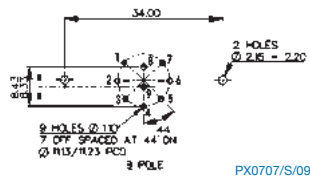
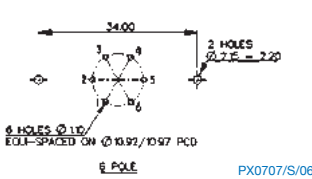
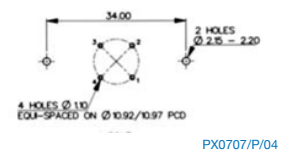
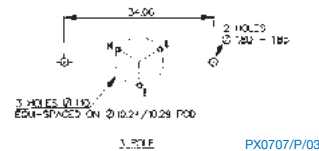
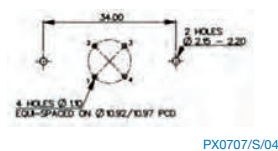
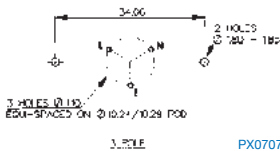
**PCB Layouts**

**Sockets**

Contact Nos viewed from rear of panel

**Pins**

Contact Nos viewed from rear panel







### Electrical:

|                         |                  |      |      |      |     |     |
|-------------------------|------------------|------|------|------|-----|-----|
| No. Poles:              | 2, 3             | 4    | 6, 7 | 9    | 12  | 25  |
| Current Rating:         |                  |      |      |      |     |     |
| VDE                     | 12A              | 10A  | 5A   | 5A   | 5A  | 1A  |
| UL, CSA                 | 10A              | 6A   | 3A   | 5A   | 5A  | 1A  |
| Voltage Rating (ac/dc): | 277V             | 277V | 277V | 150V | 50V | 50V |
| Contact Resistance:     | <10mΩ (2-9 Pole) |      |      |      |     |     |
|                         | <5mΩ (12 Pole)   |      |      |      |     |     |
|                         | <5mΩ (25 Pole)   |      |      |      |     |     |

|                        |   |
|------------------------|---|
| Insulation Resistance: | >10 <sup>4</sup> MΩ @ 500V d.c. (2-9 Pole)                        |
| AC Breakdown voltage:  | 4kV Pole - Pole (2-9 Pole)  |
|                        | 6kV Poles - Panel (Low Profile Flange and Panel Types - 2-9 Pole) |
|                        | 7.5kV Poles - Panel (Other Types - 2-9 Pole)                      |

Operating Temp. Range: -20°C to +70°C

### Approvals:

|   |                                 |
|---|---------------------------------|
|  UL  | E93288 and E337507              |
|  CSA | LR80968-30                      |
|  VDE | 40023148                        |
|  CCC | 2011010203500391 - 1 Amp Rated  |
|   | 2011010203500393 - 5 Amp Rated  |
|   | 2011010203500394 - 10 Amp Rated |
|   | 2011010203500395 - 12 Amp Rated |

Overmoulded cable assemblies approvals to customer requirements.

### Material:

|                      |                               |
|----------------------|-------------------------------|
| Body Mouldings:      | Glass Filled Polyamide UL94HB |
| Inserts (2-25 pole): | Polyamide UL94V-0             |
| PX0707               | Polyamide UL94V-0             |
| PX0708               | Polyamide UL94V-0             |
| PX0709               | Polyamide UL94V-0             |

|                      |              |
|----------------------|--------------|
| Overmoulded types:   |              |
| Body Mouldings:      | Polyurethane |
| Flammability Rating: | UL94V-HB     |

### Contacts:

|                            |   |
|----------------------------|---|
| Screw Terminal:            | Brass, Nickel Plated                        |
| Crimp (9 pole):            | Copper Alloy, Tin Plated                    |
| Crimp/Solder (12+25 Pole): | Copper Alloy, Gold Plated (0.1µm on Nickel) |

|               |                      |
|---------------|----------------------|
| BNC inserts:  | Brass, Nickel Plated |
| BNC contacts: | Brass, Silver Plated |

|      |           |
|------|-----------|
| RoHS | Compliant |
|------|-----------|

### Mechanical:

|          |  |
|----------|--|
| Sealing: | IP68, EN 60529:1992+A2:2013 Tested @ 1.054kg/sq.cm. (15lb/sq.in.) 10m depth for 2 weeks. EN 60529:1992 +A2:2013 Tested @ 9.84kg/sq.cm. (140lb/sq.in.) 100m depth for 12 hours. |
|----------|--|

|            |   |
|------------|---|
| Salt Mist: | EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1 |
|------------|---|

|                                 |             |
|---------------------------------|-------------|
| Cable Acceptance:               |             |
| 2-12 Pole - standard gland:     | 6-8mm dia   |
| 2-12 Pole - alternative glands: | 3.5-9mm dia |
| 25 Pole - standard gland:       | 7-9mm dim   |
| 25 Pole - alternative glands:   | 3.5-7mm dim |

|                               |                                       |
|-------------------------------|---------------------------------------|
| Contact Accommodation:        |                                       |
| 2 and 3 pole screw terminals: | 4mm <sup>2</sup> (12AWG) max          |
| 3 pole crimp:                 | 1.0-1.5mm <sup>2</sup> (14-18AWG) max |
| 4, 6 and 7 pole:              | 1.5mm <sup>2</sup> (16AWG) max        |
| 9 pole:                       | 0.12-0.21mm <sup>2</sup> (24-26AWG)   |
| 12 pole:                      | 0.32mm <sup>2</sup> (22-26AWG) max    |
| 25 pole:                      | 0.12-0.21mm <sup>2</sup> (24-26AWG)   |

|               |                         |
|---------------|-------------------------|
| Terminations: |                         |
| 2-7 Pole:     | Screw Terminals         |
| 3 Pole:       | Screw Terminals & Crimp |
| 9 Pole:       | Crimp Contacts          |
| 12 Pole:      | Crimp & Solder Contacts |
| 25 Pole:      | Crimp & Solder Contacts |

|                        |   |
|------------------------|---|
| Tightening Torques:    |   |
| Flex Mounting/In-Line: | Gland Nut: 1.13Nm (10lbf.in.)   |
| Panel Mounting:        | Rear Fixing Nut: 1.7Nm (15lbf.in.)<br>Front Fixing Nut: 1.7Nm (15lbf.in.) |

|   |  |
|---|--|
| Surface/Bulkhead and Low Profile Flange Mounting: | 4 Fixing Screws (using washers supplied) 0.34Nm (3lbf.in.) |
| Sealings Caps/Locking Ring:                       | 1.13Nm (10lbf.in.)   |

|                                     |              |
|-------------------------------------|--------------|
| Rear thread, Front Panel Connector: | M27 x 1.0-6H |
| Thread, Front Panel Connector:      | M35 x 1.0-6H |

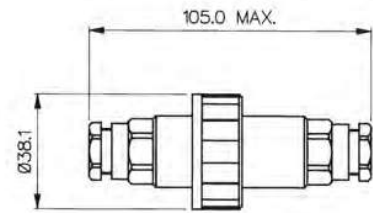





Cable Joiner



PX0777

- IP68 & IP69k Rating
- For Sealed In-Line Connections
- Standard Cable Acceptance 6-8mm
- Cable Range 3.5-9mm (using alternative glands)
- Supplied with 4, 6 or 8 way Terminal Block
- Available Moulded in Black or Orange



| Specifications           | PX0777  | PX0777/4POLE, 6POLE, 8POLE  | POLE Configurations   |
|--------------------------|---|---|---|
| Rating:                  | 16A, 250V a.c.  | 10A, 250V a.c.  |   |
| Wire Termination:        | 3 way Terminal Block  | 4, 6, 8 way Terminal Block  |    |
| Conductor Accommodation: | 2.5mm <sup>2</sup> max (14AWG)  | 1.5mm <sup>2</sup> max (16AWG)  |   |
| Cable Acceptance:        | 6-8mm dia<br>alternative glands available on request                                | 6-8mm dia<br>alternative glands available on request                                |  |
| Material:                | Glass Filled Polyamide UL94-HB  | Glass Filled Polyamide UL94-V0  |   |
| Sealing:                 | IP68 to BSEN 60529 : 1992<br>1.054kg/sq.cm. (15lbs/sq.in.)<br>10m depth for 2 weeks | IP68 to BSEN 60529 : 1992<br>1.054kg/sq.cm. (15lbs/sq.in.)<br>10m depth for 2 weeks |   |
| Salt Mist                | IP69k to DIN 40050-9  | IP69k to DIN 40050-9  |   |
| Operating Temp. Range:   | EN60068-2-52 Test Kb Salt Mist (Cyclic)<br>Marine Severity Level 1                  | EN60068-2-52 Test Kb Salt Mist (Cyclic)<br>Marine Severity Level 1                  |   |
| Colour:                  | -20°C to +70°C  | -20°C to +70°C  |   |
| Colour:                  | Black<br>Orange (Add /OR to PNo.)   | Black<br>Orange (Add /OR to PNo.)   |   |
| RoHS                     | Compliant   | Compliant   |   |

**Examples**

- PX0777 – 3 Pole 6-8mm Black.
- PX0777/04 – 3 Pole 3.5-5.0mm Black.
- PX0777/04/OR – 3 Pole 3.5-5.0mm Orange.
- PX0777/4POLE – 4 Pole 6-8mm Black.
- PX0777/6POLE/04 – 6 Pole 3.5-5.0mm Black.
- PX0777/8POLE/04/OR – 8 Pole 3.5-5.0mm Orange.

|               |  |   |                              |
|---------------|--|---|------------------------------|
| <b>PX0777</b> | <b>XPOLE</b>   | <b>XX</b>   | <b>XX</b>                    |
| Part No       | Blank = 3 Pole<br>4POLE = 4 Pole<br>6POLE = 6 Pole<br>8POLE = 8 Pole | Blank = 6-8mm<br>04 = 3.5-5mm<br>05 = 5-7mm<br>07 = 7-9mm | Blank = Black<br>OR = Orange |