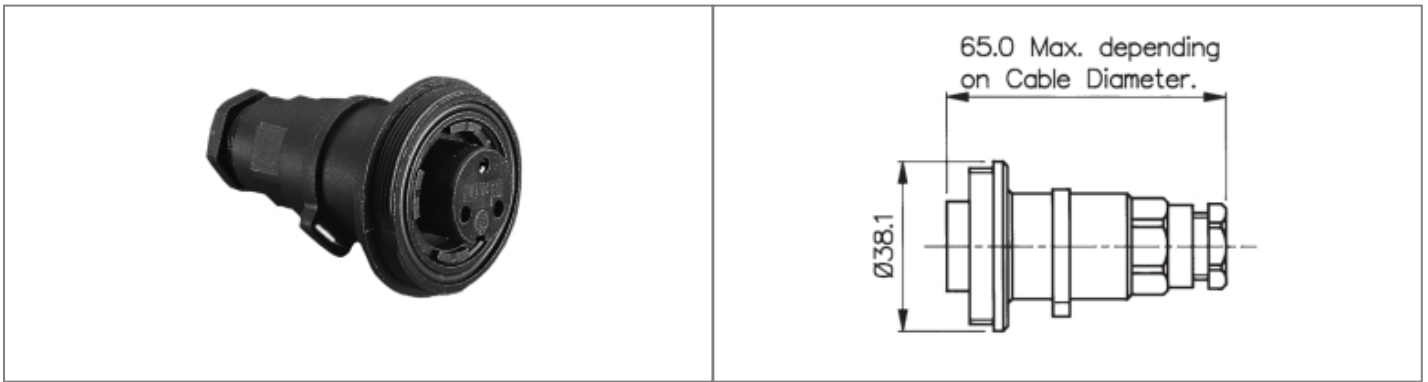


Product Name // Inline Cable Connector PX0795 Series 12

Contact Socket Crimp/Solder Termination (Contacts Available Separately) 6mm-8mm Cable Grey Insert

[View Product Page](#)
**// Product Description:**

- ⊞ Inline Cable Connectors
- ⊞ Water and dustproof to IP68 when mated with compatible connector
- ⊞ Plug or Socket
- ⊞ 2, 3, 4, 6, 7, 9, 12, 25 Contact with leading Earth contact on 3 Contact Socket versions
- ⊞ Screw, Crimp, Crimp/Solder Terminations available depending on part code and number of Contacts
- ⊞ Screw contacts supplied fitted, Crimp contacts supplied loose (Crimp/Solder contacts and fitting tools available separately)
- ⊞ Choice of cable acceptance 3.5mm-9mm diameter depending on part code (see data for details)
- ⊞ Cable Glands for differing cable diameters available separately individually or in packs
- ⊞ Cable Support accessory 12237 available separately to provide extra support for smaller cables (5mm-9mm diameter)
- ⊞ Choice of coloured inserts/gland nuts to enable positive visual identification of connector:
- ⊞ Part codes suffixed with a colour code followed by 2 have that colour insert with black gland nut, part codes suffixed with a colour code followed by 1 have the same colour insert and gland nut
- ⊞ Colour choices and colour codes: Blue (BL), Green (GN), Grey (GY), Light Grey (LG), Red (RD), White (WH), Yellow (YL), Black (standard colour, no suffix code)
- ⊞ PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊞ Mate with PX07 Series Inline and Panel Mount Connectors

// General Information:

| | |
|---------------------------------|------------------------------|
| Product Display Title: | Inline Cable Connectors |
| Product Family: | Circular Power Connectors |
| Product Series: | Standard Buccaneer |
| Approvals: | CSA, UL, VDE |
| Body Material: | Polyamide (PA)- Glass Filled |
| Body Material Type: | Plastic Body |
| Contact Type: | Socket Contact |
| Coupling Type: | Screw |
| Current Max: | 5A |
| Diameter Over Coupling Ring Mm: | 38.1mm |
| Flamability Rating: | UL94HB |
| Function: | Inline Cable Connector |
| Insert Colour: | Grey Insert |
| Ip Rating: | IP68, IP69K |
| Max Cable Entry Size: | 8mm |
| Min Cable Entry Size: | 6mm |
| Max Contact Accomodation Awg: | 24AWG |
| Min Contact Accomodation Awg: | 22AWG |
| Max Contact Accomodation Mm2: | 0.34mm2 |
| Min Contact Accomodation Mm2: | 0.25mm2 |
| Max Operating Temperature: | +70°C |
| Min Operating Temperature: | -20°C |
| Number Of Contacts: | 12 Contacts |
| Voltage Max: | 50V |

// Product PDF Links
[Standard Series power connectors...](#)
[Standard Series power connectors...](#)
// Product 3D CAD Model Links
[PX0795/S/GY23D CAD Model](#)