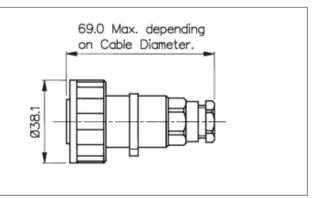
# PX0820/P/GN1 Datasheet



## Product Name // Flex Cable Connector PX0820 Series 25 Contact Plug Crimp/Solder Termination (Contacts Available Separately) 7mm-9mm Cable Green Insert And Gland Nut







#### // Product Description:

- O Flex Cable Connectors
- Water and dustproof to IP68 when mated with compatible connector
- Plug or Socket
- Q 2, 3, 4, 6, 7, 9, 12, 25 Contact with leading Earth contact on 3 Contact Socket versions
- O Screw, Crimp, Crimp/Solder Terminations 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)
- O 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)
- PX0734 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:

Product Family: Product Series:

Product Series

Approvals: Body Material:

Body Material Type:

Contact Type:

Coupling Type:

Current Max:

Diameter Over Coupling Ring Mm: Flamability Rating:

Function:

Insert Colour:

Ip Rating:

Max Cable Entry Size: Min Cable Entry Size:

Max Contact Accomodation Awg:

Min Contact Accomodation Awg:

Max Contact Accomodation Mm2:

Min Contact Accomodation Mm2:

Max Operating Temperature:

Min Operating Temperature:

Number Of Contacts: Voltage Max: Flex Cable Connectors

Circular Power Connectors

Standard Buccaneer

CSA, UL, VDE Polyamide (PA)- Glass Filled

Plastic Body

Plug Contact

Screw

1A

38.1mm UL94HB

Flex Cable Connector

Green Insert And Gland Nut

IP68, IP69K

9mm

7mm

26AWG 24AWG

0.25mm2

0.14mm2

+70°C

-20°C 25 Contacts

50V

# // Product PDF Links Standard Series power connectors...



// Product 3D CAD Model Links

PX0820/P/GN13D CAD Model

