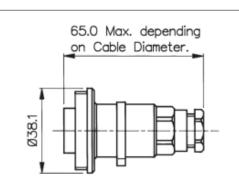
PX0746/P/07/YL1 Datasheet



Product Name // Inline Cable Connector PX0746 Series 7 Contact Plug Screw Termination (Contacts Supplied Fitted) 7mm-9mm Cable Yellow Insert And Gland Nut





// Product Description:

- O Inline Cable Connectors
- O Water and dustproof to IP68 when mated with compatible connector
- O 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)
- O Choice of coloured inserts/gland nuts to enable positive visual identification of connector:
- O 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
- O 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)
- O PX0733 Sealing Cap available separately to maintain IP rating of unmated connectors
- O Mate with PX07 Series Inline and Panel Mount Connectors

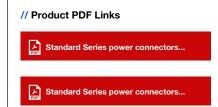
// General Information:

Product Display Title: Product Family: **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:

Inline Cable Connectors **Circular Power Connectors** Standard Buccaneer UL Polyamide (PA)- Glass Filled Plastic Body Plug Contact Screw 5A 38.1mm UL94HB Inline Cable Connector Yellow Insert And Gland Nut IP68 9mm 7mm 17AWG 16AWG 1.5mm2 1mm2

View Product Page

Max Operating Temperature:	+70°C	
Min Operating Temperature:	-20°C	
Number Of Contacts:	7 Contacts	
Voltage Max:	277V	



// Product 3D CAD Model Links

PX0746/P/07/YL13D CAD Model

Have a question or project enquiry you'd like to talk to us about?