Circular Power Connectors / Standard Buccaneer

PX0737/P/04/YL2 Datasheet



View Product Page

Product Name // Inline Cable Connector PX0737 Series 2 Contact Plug Screw Termination (Contacts Supplied Fitted) 3.5mm-5mm Cable Yellow Insert





// Product Description:

- O Inline Cable Connectors
- O Water and dustproof to IP68 when mated with compatible connector
- O Plug or Socket
- O 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 12A 38.1mm UI 94HB Inline Cable Connector Yellow Insert IP68 5mm 3.5mm 14AWG 12AWG 4mm2 2.5mm2

Max Operating Temperature:	+70°C	
Min Operating Temperature:	-20°C	
Number Of Contacts:	2 Contacts	
Voltage Max:	277V	



// Product 3D CAD Model Links

PX0737/P/04/YL23D CAD Model

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