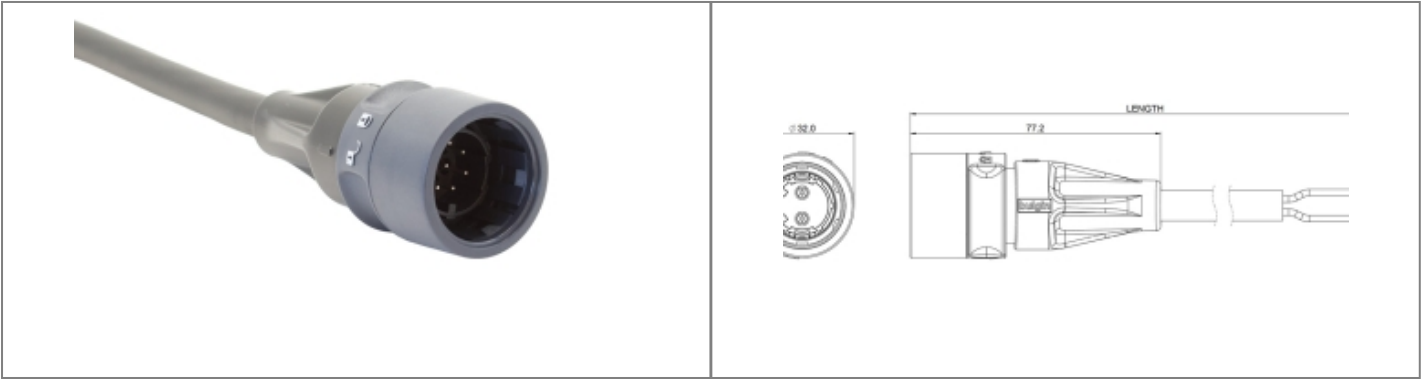


PXP6000/002/04S Datasheet



Product Name // Pre-Wired Flex Cable Connector | 2m | 4
Contacts | Socket

[View Product Page](#)



// Product Description:

- Pre-Wired Flex Cable Connector
 - Water and dustproof to IP66 & IP68 when mated with compatible connector
 - 30 degree push twist locking, tamperproof lock prevents accidental un-mating
 - Socket
 - 4 contacts
- 2m cable fitted
 - Plastic body with overmould
 - PXP6081 Sealing Cap available separately to maintain IP rating of unmated connector
 - Mates with PXP6001 & PXP6011 Series Inline, PXP6012 & PXP6014 Series Front Panel Mount Connectors

// General Information:

Product Display Title:	Pre-Wired Flex Cable Connector - 2m - 4 Contacts - Socket
Product Family:	Circular Power Connectors
Approvals:	UL, VDE
Body Colour:	Black
Body Material:	Polyamide (PA)
Body Material Type:	Plastic Body
Cable Length:	2m
Contact Type:	Socket Contact
Coupling Type:	Push-Twist
Current Max:	10A
Diameter Over Coupling Ring Mm:	32mm
Flamability Rating:	UL94V-0
Function:	Flex Cable Connector
Insulation Resistance:	>10 ⁹ MΩ @500V DC
Ip Rating:	IP66, IP68
Min Contact Accomodation Awg:	18AWG
Min Contact Accomodation Mm2:	0.82mm2
Max Operating Temperature:	75°C
Min Operating Temperature:	-35°C
Number Of Contacts:	4 Contacts
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1
Voltage Max:	600V

// Product PDF Links



// Product 3D CAD Model Links

