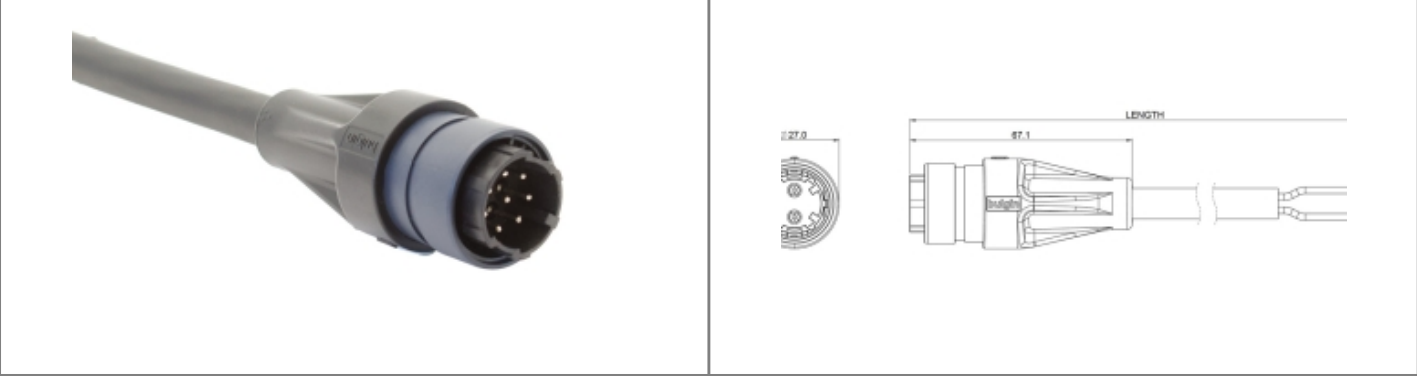


PXP6001/002/03S Datasheet



Product Name // Pre-Wired Inline Cable Connector | 2m | 3
Contacts | Socket

[View Product Page](#)



// Product Description:	
- Pre-Wired Inline 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 3 contacts	2m cable fitted - Plastic body with overmould - PXP6082 Sealing Cap available separately to maintain IP rating of unmated connector - Mates with PXP6000 & PXP6010 Series Flex cable connectors

// General Information:	
Product Display Title:	Pre-Wired Inline Cable Connector - 2m - 3 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:	20A
Diameter Over Coupling Ring Mm:	32mm
Flamability Rating:	UL94V-0
Function:	Inline Cable Connector
Insulation Resistance:	>10 ⁹ MΩ @500V DC
Ip Rating:	IP66, IP68
Min Contact Accomodation Awg:	16AWG
Min Contact Accomodation Mm2:	1.3mm2
Max Operating Temperature:	75°C
Min Operating Temperature:	-35°C
Number Of Contacts:	3 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

6000 Power Buccaneer

// Product 3D CAD Model Links

PXP6001/002/03S3D CAD Model