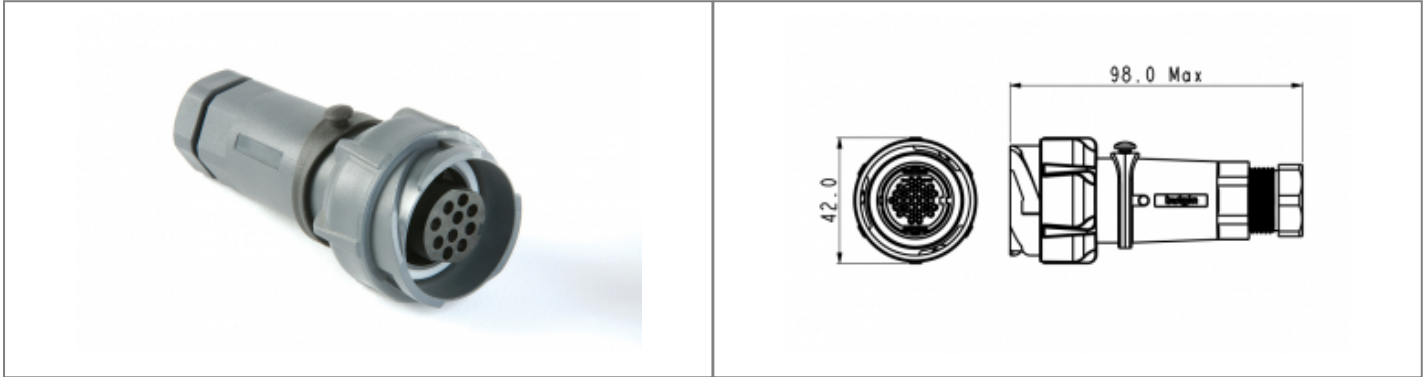


PXP7011/10S/CR/0507 Datasheet

Product Name // Inline Cable Connector PXP7011 Series
10 Contact Socket Crimp/Solder Termination (contacts
available separately) 5mm-7mm Cable (Grey Gland) Plastic
Body


 [View Product Page](#)




// Product Description:	
<ul style="list-style-type: none">Inline Cable ConnectorsWater and dustproof to IP66, IP68, IP69K when mated with compatible connectorQuick turn locking ring with less than quarter turn locking and positive feedbackPlug or Socket2, 3, 6, 10, 32 Contact with leading Earth contact on 3 Contact versionsScrew, Crimp/Solder terminations available, depending on part code; Screw contacts supplied fitted, Crimp/Solder contacts and fitting tools available separatelyChoice of body material depending on part code:	<ul style="list-style-type: none">Plastic body (part codes prefixed PXP)Metal body (part codes prefixed PXM). Cable Braid Termination option supplied with part codes suffixed /SN or available separately (part code PXM7090)Choice of cable acceptance 5mm-15mm diameter depending on part code (see data for details)PXP7088 Series Gland Packs available separately to accomodate all sizesPXP7082/PXM7082 Sealing Cap available separately to maintain IP rating of unmated connectorsMate with PXP7010/PXM7010 Series Flex Connectors


// General Information:	
Product Display Title:	Inline Cable Connectors
Product Family:	Circular Power Connectors
Product Series:	7000 Series Buccaneer
Approvals:	UL
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Bayonet Lock
Current Max:	10A
Diameter Over Coupling Ring Mm:	42mm
Flamability Rating:	UL94V-0
Function:	Inline Cable Connector
Ip Rating:	IP66
Max Cable Entry Size:	7mm
Min Cable Entry Size:	5mm
Max Contact Accomodation Awg:	20AWG
Min Contact Accomodation Awg:	18AWG
Max Contact Accomodation Mm2:	0.75mm2
Min Contact Accomodation Mm2:	0.5mm2
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Number Of Contacts:	10 Contacts
Voltage Max:	600V

// Product PDF Links

 7000 Series power connectors...

 7000 Series plastic body power...

// Product 3D CAD Model Links

 PXP7011/10S/CR/05073D CAD Model