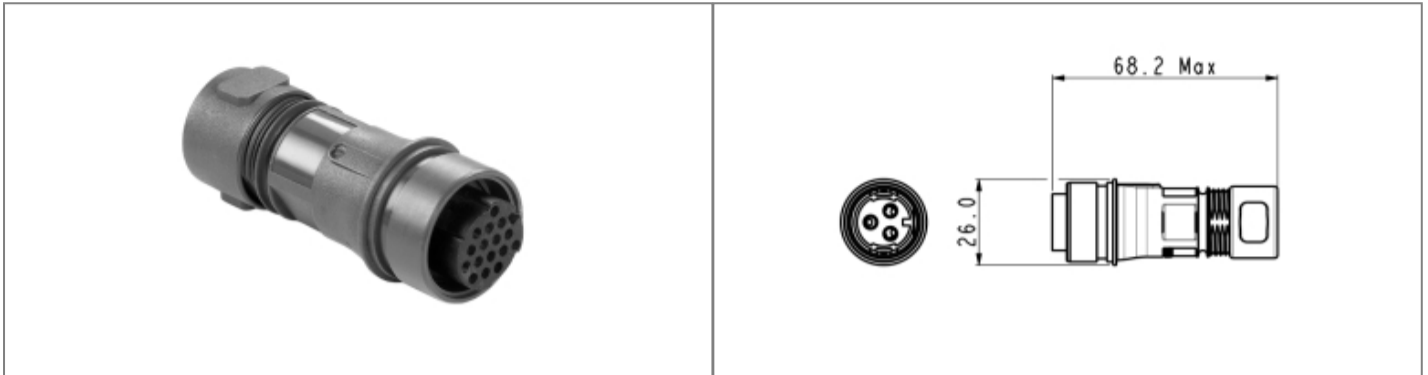


# PXP6011/16S/CR/0910 Datasheet

**Product Name // Inline Cable Connector PXP6011 Series**  
**16 Contact Socket Crimp/Solder Termination (contacts available separately) 9mm-10mm Cable (Light Grey Gland) Plastic Body**

[View Product Page](#)


## // Product Description:

- ⊕ Inline Cable Connectors
- ⊕ Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
- ⊕ 30 degree push twist locking, tamperproof lock prevents accidental un-mating
- ⊕ Socket
- ⊕ 16 Contacts
- ⊕ Crimp/solder termination with contacts and fitting tool available separately
- ⊕ Plastic Body
- ⊕ Cable acceptance 9mm-10mm diameter
- ⊕ Gland Pack PXP6088 available separately to accommodate all sizes
- ⊕ PXP6082 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊕ Mate with PXP6010 Series Flex Connectors

## // General Information:

<p>Product Display Title:</p> <p>Product Family:</p> <p>Product Series:</p> <p>Approvals:</p> <p>Body Colour:</p> <p>Body Material:</p> <p>Body Material Type:</p> <p>Contact Type:</p> <p>Coupling Type:</p> <p>Current Max:</p> <p>Diameter Over Coupling Ring Mm:</p> <p>Flamability Rating:</p> <p>Function:</p> <p>Insulation Resistance:</p> <p>Ip Rating:</p> <p>Max Cable Entry Size:</p> <p>Min Cable Entry Size:</p> <p>Max Contact Accomodation Awg:</p> <p>Min Contact Accomodation Awg:</p> <p>Max Contact Accomodation Mm2:</p> <p>Min Contact Accomodation Mm2:</p> <p>Max Operating Temperature:</p> <p>Min Operating Temperature:</p> <p>Number Of Contacts:</p> <p>Rohs Compliant:</p> <p>Salt Spray Corrosion Test:</p> <p>Voltage Max:</p>	<p>Inline Cable Connectors</p> <p>Circular Power Connectors</p> <p>6000 Series Buccaneer</p> <p>UL</p> <p>Grey</p> <p>Polycarbonate/Polybutylene Terephthalate (PC/PBT)</p> <p>Plastic Body</p> <p>Socket Contact</p> <p>Push-Twist</p> <p>1.5A, 2A, 3A</p> <p>32mm</p> <p>UL94V-0</p> <p>Inline Cable Connector</p> <p>&gt;10<sup>6</sup>MΩ @500V DC</p> <p>IP66, IP68, IP69K</p> <p>10mm</p> <p>9mm</p> <p>22AWG</p> <p>26AWG</p> <p>0.34mm<sup>2</sup></p> <p>0.14mm<sup>2</sup></p> <p>+120°C</p> <p>-40°C</p> <p>16 Contacts</p> <p>Yes</p> <p>EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1</p> <p>60V</p>
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### // Product PDF Links

[6000 Series power connectors...](#)
[6000 Series metal body power...](#)

### // Product 3D CAD Model Links

[PXP6011/16S/CR/09103D CAD Model](#)