

# PX0101P12AGY Datasheet

## Product Name // 12 Contacts Female Standard Rectangular Grey Connector

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### // Product Description:

- ⊗ 12 Contacts Female Standard Rectangular Grey Connector
- ⊗ Enhanced Seal Protection (ESR), Protective End Cap (PEC), Terminating Resistor (TER), Shrink Boot Adapter (SBA), Welded Flange (WFL) and Y-Type Connector (YTY) Available
- ⊗ Water and dustproof to IP68 when mated with compatible connector
- ⊗ Mate with PX0100 Series, as appropriate
- ⊗ Wedgelocks Available
- ⊗ Crimp Terminals
- ⊗ Mechanical Cycles=100 (min)
- ⊗ Operating Temperature= -25°C to +120°C

### // General Information:

Product Configurator:	No
Product Display Title:	Standard Rectangular Connector Female
Product Family:	Rectangular Connectors
Product Series:	Standard Rectangular Connectors
Pdffbuilder Enabled:	Yes
Weight:	1
Body Colour:	Grey
Ip Rating:	IP68
Max Operating Temperature:	+120°C
Min Operating Temperature:	-25°C
Number Of Contacts:	12 Contacts
Product Technical Image:	/p/x/px0101_diagram.jpg
Package Id:	564

### // Electrical Specifications:

Contact Type:	Plug Contact
Current Max:	13A
Voltage Max:	250V

### // Mechanical Specifications:

Max Contact Accomodation Awg:	20AWG
Min Contact Accomodation Awg:	14AWG

### // Material Information:

Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
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**// Product PDF Links**

[Rectangular Power Connector...](#)

**// Product 3D CAD Model Links**

[PX0101P12AGY3D CAD Model](#)