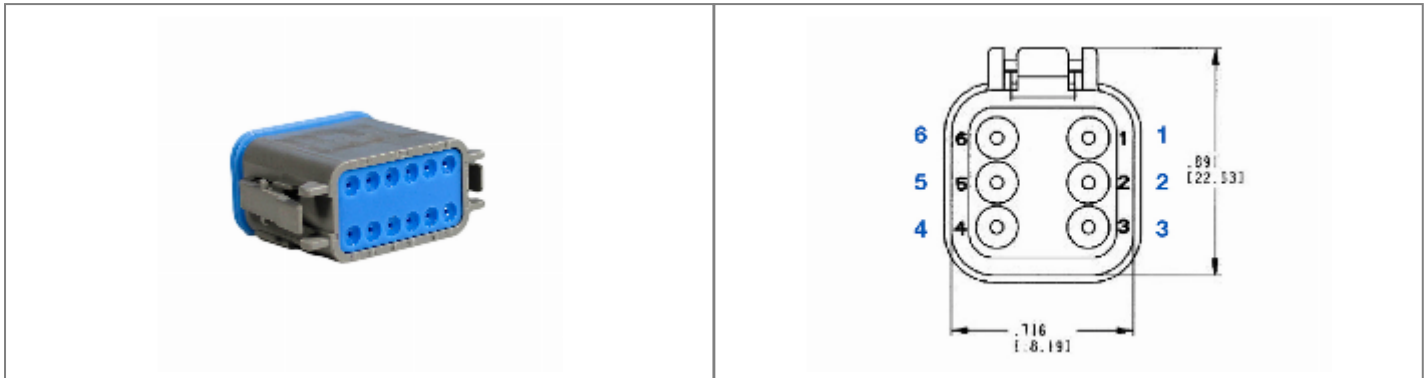


PX0100S12AGY Datasheet

Product Name // 12 Contacts Male Standard Rectangular Grey Connector

[View Product Page](#)



// Product Description:

- ⊕ 12 Contacts Male Standard Rectangular Grey Connector
- ⊕ Enhanced Seal Protection (ESR), Protective End Cap (PEC), Terminating Resistor (TER), Shrink Boot Adapter (SBA), and Y-Type Connector (YTY) Available
- ⊕ IP68 rated when mated
- ⊕ Mate with PX0101 Series
- ⊕ Wedge locks provided
- ⊕ Crimp Terminals
- ⊕ Mechanical Cycles=100 (min)
- ⊕ Operating Temperature= -55Â°C to +125Â°C

// General Information:

Product Display Title:	12 Contacts Male Standard Rectangular Grey Connector
Product Family:	Rectangular Connectors
Product Series:	Standard Rectangular Connectors
Body Colour:	Grey
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Snap-in
Current Max:	13A
Dielectric Withstanding Voltage:	1500V
Durability:	>100 Cycles
Function:	Straight Male Connector
Insulation Resistance:	>1000MOhms
Ip Rating:	IP68
Max Contact Accomodation Awg:	20AWG
Min Contact Accomodation Awg:	14AWG
Max Operating Temperature:	+125°C
Min Operating Temperature:	-55°C
Number Of Contacts:	12 Contacts
Rohs Compliant:	Yes
Voltage Max:	250V

// Product PDF Links

[Rectangular Power Connector...](#)