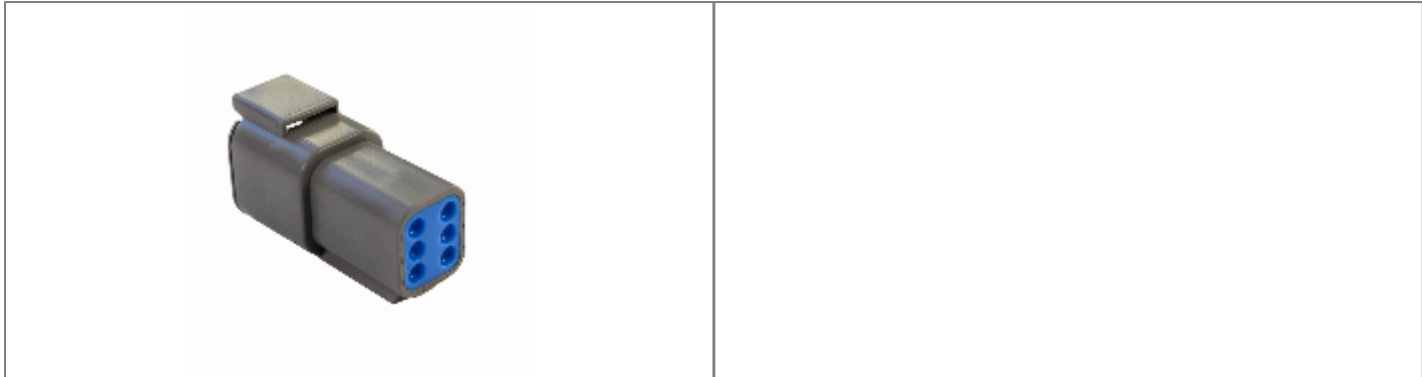


# PX0011P06GY Datasheet

## Product Name // 6 Contacts Female Miniature Rectangular Grey Connector

[View Product Page](#)



### // Product Description:

- ⊞ 6 Contacts Female Miniature Rectangular Grey Connector
- ⊞ Protective End Cap (PEC) Available
- ⊞ IP68 rated when mated
- ⊞ Mate with PX0010 Series
- ⊞ Wedge locks provided
- ⊞ Crimp Terminals
- ⊞ Mechanical Cycles=100 (min)
- ⊞ Operating Temperature= -55Â°C to +125Â°C

### // General Information:

Product Display Title:	6 Contacts Female Miniature Rectangular Grey Connector
Product Family:	Rectangular Connectors
Product Series:	Miniature Rectangular Connectors
Body Colour:	Grey
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Plug Contact
Coupling Type:	Snap-in
Current Max:	7.5A
Dielectric Withstanding Voltage:	1500V
Durability:	>100 Cycles
Function:	Straight Female Connector
Insulation Resistance:	>1000MOhms
Ip Rating:	IP68
Max Operating Temperature:	+125°C
Min Operating Temperature:	-55°C
Number Of Contacts:	6 Contacts
Rohs Compliant:	Yes
Voltage Max:	250V

**// Product PDF Links**

[Rectangular Power Connector...](#)