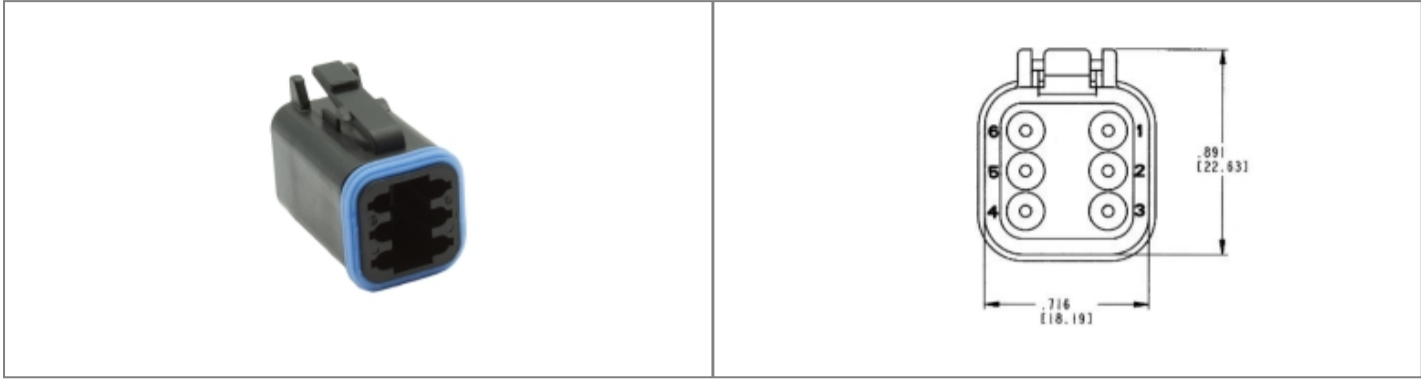


PX0100S06BK Datasheet

Product Name // 6 Contacts Male Standard Rectangular Black Connector

[View Product Page](#)



// Product Description:

- ⬢ 6 Contacts Male Standard Rectangular Black 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 PX0101 Series, as appropriate
- ⬢ Wedgelocks provided
- ⬢ Crimp Terminals
- ⬢ Mechanical Cycles = 100 (min)
- ⬢ Operating Temperature = -25°C to +120°C

// General Information:

Product Display Title:	6 Contacts Male Standard Rectangular Black Connector
Product Family:	Rectangular Connectors
Product Series:	Standard Rectangular Connectors
Body Colour:	Black
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Snap-in
Current Max:	13A
Ip Rating:	IP68
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Number Of Contacts:	6 Contacts
Voltage Max:	250V

// Product PDF Links

[Rectangular Connector Datasheet](#)

// Product 3D CAD Model Links

[PX0100S06BK3D CAD Model](#)