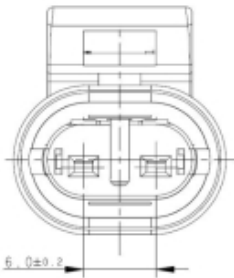


PX2001S02BK Datasheet

 [View Product Page](#)

**Product Name // 2 Contacts Female Automotive
Rectangular Black Connector**



// Product Description:

- 2 Contacts Female Automotive Rectangular Black Connector
- IP67 rated when mated
- Mate with PX2000 Series
- Wedge locks provided
- Crimp Terminals
- Mechanical Cycles = 100 (min)
- Operating Temperature = -40°C to +125°C

// General Information:

Product Display Title:	2 Contacts Female Automotive Rectangular Black Connector
Product Family:	Rectangular Connectors
Product Series:	Automotive Rectangular Connectors
Body Colour:	Black
Body Material:	Polybutylene Terephthalate (PBT)
Body Material Type:	Plastic Body
Contact Type:	Plug Contact
Coupling Type:	Snap-in
Current Max:	14A
Dielectric Withstanding Voltage:	1500V
Durability:	>100 Cycles
Function:	Straight Female Connector
Insulation Resistance:	>2000MOhms
Ip Rating:	IP67
Max Operating Temperature:	+125°C
Min Operating Temperature:	-55°C
Number Of Contacts:	2 Contacts
Rohs Compliant:	Yes
Voltage Max:	24V

// Product PDF Links

 [Rectangular Connector Datasheet](#)

// Product 3D CAD Model Links

 [PX2001S02BK3D CAD Model](#)