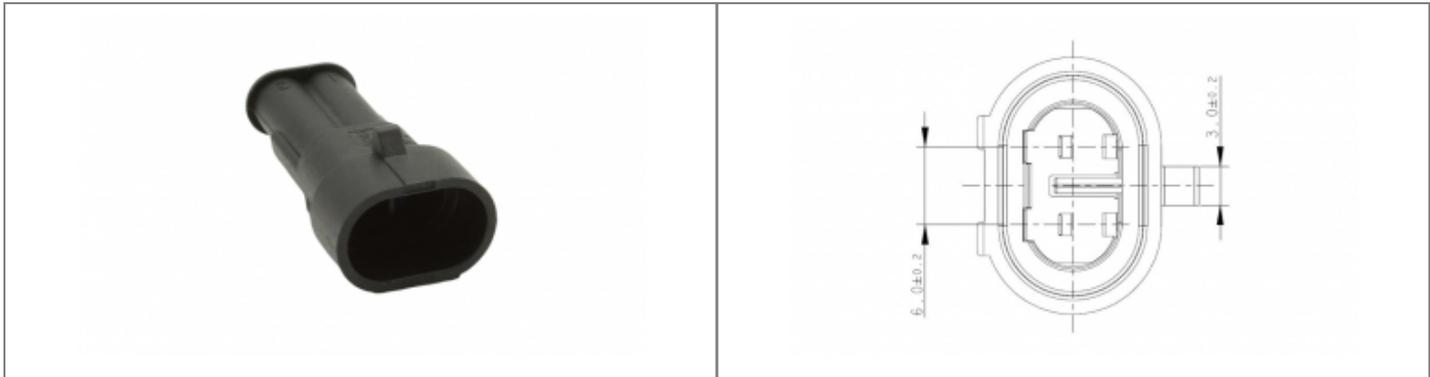


# PX2000P02BK Datasheet

## Product Name // 2 Contacts Male Automotive Rectangular Black Connector

[View Product Page](#)



### // Product Description:

- ⬢ 2 Contacts Male Automotive Rectangular Black Connector
- ⬢ IP67 rated when mated
- ⬢ Mate with PX2001 Series
- ⬢ Wedge locks provided
- ⬢ Crimp Terminals
- ⬢ Mechanical Cycles = 100 (min)
- ⬢ Operating Temperature = -40Å°C to +125Å°C

### // General Information:

|                                  |  |
|----------------------------------|--|
| Product Display Title:           | 2 Contacts Male 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:                    | Socket Contact   |
| Coupling Type:                   | Snap-in  |
| Current Max:                     | 14A  |
| Dielectric Withstanding Voltage: | 1500V  |
| Durability:                      | >100 Cycles  |
| Function:                        | Straight Male 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](#)