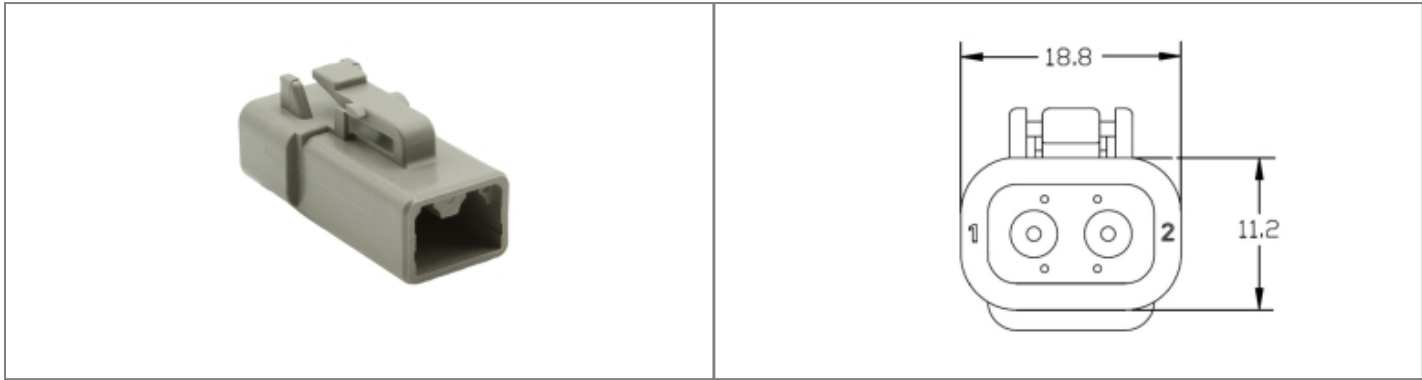


# PX1000S02GY Datasheet

## Product Name // 2 Contacts Male Power Rectangular Grey Connector

[View Product Page](#)



### // Product Description:

- ⊕ 2 Contacts Male Power 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 = -55°C to +125°C

### // General Information:

<p><b>Product Display Title:</b></p> <p><b>Product Family:</b></p> <p><b>Product Series:</b></p> <p><b>Body Colour:</b></p> <p><b>Body Material:</b></p> <p><b>Body Material Type:</b></p> <p><b>Contact Type:</b></p> <p><b>Coupling Type:</b></p> <p><b>Current Max:</b></p> <p><b>Dielectric Withstanding Voltage:</b></p> <p><b>Durability:</b></p> <p><b>Function:</b></p> <p><b>Insulation Resistance:</b></p> <p><b>Ip Rating:</b></p> <p><b>Max Operating Temperature:</b></p> <p><b>Min Operating Temperature:</b></p> <p><b>Number Of Contacts:</b></p> <p><b>Rohs Compliant:</b></p> <p><b>Voltage Max:</b></p>	<p>2 Contacts Male Power Rectangular Grey Connector</p> <p>Rectangular Connectors</p> <p>Power Rectangular Connectors</p> <p>Grey</p> <p>Polycarbonate/Polybutylene Terephthalate (PC/PBT)</p> <p>Plastic Body</p> <p>Socket Contact</p> <p>Snap-in</p> <p>25A</p> <p>1500V</p> <p>&gt;100 Cycles</p> <p>Straight Male Connector</p> <p>&gt;1000MOhms</p> <p>IP68</p> <p>+125°C</p> <p>-55°C</p> <p>2 Contacts</p> <p>Yes</p> <p>200V</p>
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**// Product PDF Links**

[Rectangular Connector Datasheet](#)

**// Product 3D CAD Model Links**

[PX1000S02GY3D CAD Model](#)