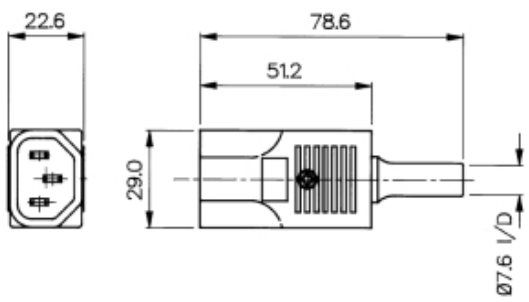
# PX0686 Datasheet

## Product Name // Straight Male IEC Connector PX0686 Series Black Screw Terminals EN60 320-2-2 Standard Sheet E Class I

View Product Page






## // Product Description:

- Male IEC Connectors
- EN60 320-2-2 Standard Sheet E Class I
- Cable mount
- Screw Terminal (rewireable)
- Choice of presentation depending on part code:
- Straight (part codes starting PX0686)
- Side Entry (part codes starting PX0686/SE)
- Angled (part codes starting PX0685), with a unique octagon module allowing a choice of four cable entry positions
- Choice of colour, depending on part code suffix: /WH - White, /GY - Grey, no suffix - Black (some approvals apply to specific colours only - see data for details)
- PX0685 Series Mate with PX0675, PX0695, PX0578, PX0783, PX0793, PX0793/1
- PX0686 Series Mate with PX0675, PX0695, PX0578, PX0783, PX0793, PX0793/1, PX0716, PX0717, PX0718

## // General Information:

| | |
|---|---|
| Product Display Title: | Male IEC Connectors |
| Product Family: | IEC Connectors |
| Product Series: | IEC60320 Main Inlets and Outlets |
| Approvals: | CSA, ENEC, UL, VDE, RCM, CCC |
| Body Material: | Nylon 66 |
| Current Max: | 10A |
| Flamability Rating: | UL94V-0 |
| Function: | Straight Male Connector |
| Iec Connector Colour: | Black |
| Iec Connector Mates With: | PX0675,PX0695,PX0578,PX0783,PX0793,PX0793/1,PX0716,PX0717,PX0718 |
| Iec En60620 Type: | EN60 320-2-2 Standard Sheet E Class I |
| Max Operating Temperature: | +70°C |
| Min Operating Temperature: | -40°C |
| Number Of Contacts: | 3 Contacts |
| Voltage Max: | 250V |

### // Product PDF Links

- IEC Connectors product data
- PX0686, PX0686/SE IEC connector...

### // Product 3D CAD Model Links

- PX06863D CAD Model

### // Product Certificate Links

- VDE Certificate - PX0686-CB
- VDE Certificate - PX0686
- UL E70394 Certificate
- CE Certificate
- NSW PX0686 Certificate