

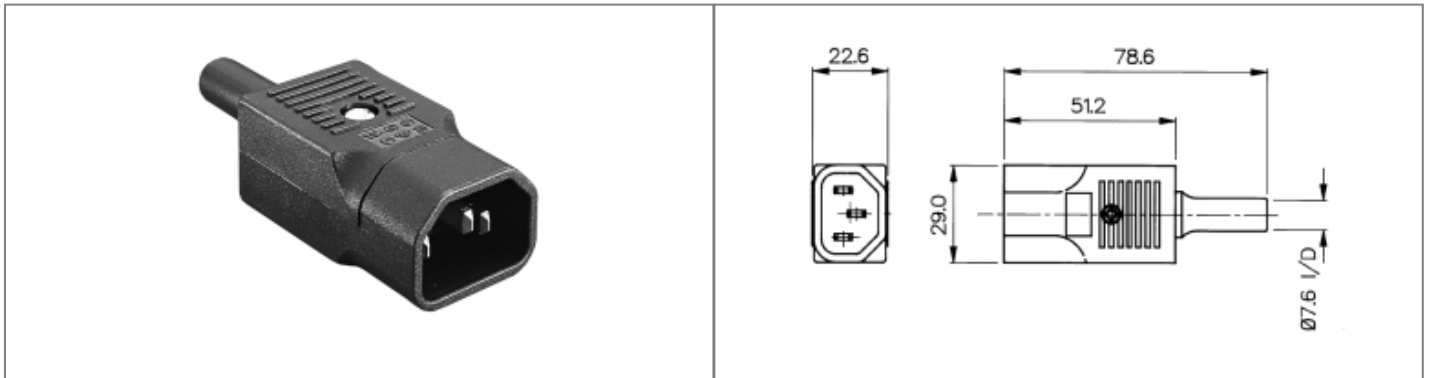
PX0686/GY Datasheet

Product Name // Straight Male IEC Connector PX0686

Series Grey Screw Terminals EN60 320-2-2 Standard Sheet

E Class I

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// 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, UL, RCM, CCC
Body Material:	Nylon 66
Current Max:	10A
Flamability Rating:	UL94V-0
Function:	Straight Male Connector
iec Connector Colour:	Grey
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

[PX0686/GY3D CAD Model](#)

// Product Certificate Links

[VDE Certificate - PX0686-CB](#)

[VDE Certificate - PX0686](#)

[UL E70394 Certificate](#)

[CE Certificate](#)