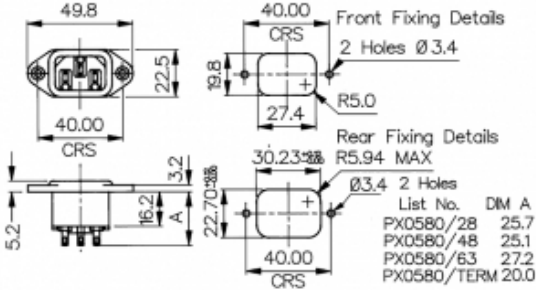


PX0580/63 Datasheet

Product Name // IEC Connector Flange Mount Inlet
PX0580 Series Black 6.3mm Tab Termination EN60 320-1
Standard Sheet C14 Class I

 [View Product Page](#)





Technical drawing showing dimensions and fixing details for the PX0580/63 IEC connector. The drawing includes front and rear views with dimensions in millimeters. Key dimensions include: overall width 49.8, mounting hole spacing 40.00, mounting hole diameter 3.2, and tab width 6.3. The drawing also shows the front and rear fixing details, including the number of holes (2) and the hole diameter (3.4).

List No.	Dim A
PX0580/28	25.7
PX0580/48	25.1
PX0580/63	27.2
PX0580/TERM	20.0

// Product Description:

- Flange Mount IEC Inlets
- EN60 320-1 Standard Sheet C14 Class I
- Cold Condition
- Choice of Termination depending on part code: /28 - 2.8mm Solder Tag, /48 - 4.8mm Tab, /63 - 6.3mm Tab, /TERM - Screw Terminal, /PC - PCB Spills
- PCB Mount version also available with additional 4.8mm Tab Earth connection at top of connector (part codes containing /PC/7)
- Choice of colour depending on part code: /WH - White, /GY - Grey, no suffix - Black (some approvals apply to specific colours only - see data for details)
- PCB Mount version without additional Earth Tab (part codes containing /PC) available with rear cover (part codes suffixed /12132), for all other versions Insulation Boot for rear of connector available separately (part code 11328)
- Retaining Clip KT0006 available separately to prevent accidental removal of mating connector (for use with PX0587 Female Connector only)
- Mate with PX0587, PX0587/SE, PX0588
- Also available as Vertical Flange Mount (PX0579 Series)

// General Information:

Product Display Title:	Flange Mount IEC Inlets
Product Family:	IEC Connectors
Product Series:	IEC60320 Main Inlets and Outlets
Approvals:	CSA, ENEC, UL, VDE
Body Material:	Nylon 66
Current Max:	10A, 15A
Flamability Rating:	UL94V-0
Function:	Flange Mount Connector
iec Connector Colour:	Black
iec Connector Mates With:	PX0587,PX0587/SE,PX0588
iec En60620 Type:	EN60 320-1 Standard Sheet C14 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](#)

// Product 3D CAD Model Links

 [PX0580/633D CAD Model](#)

// Product Certificate Links

-  [VDE Certificate - PX0580 Series](#)
-  [UL E70394 Certificate - PX0580...](#)
-  [CSA Certificate - IEC](#)
-  [CE Certificate - PX0580 Series](#)



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