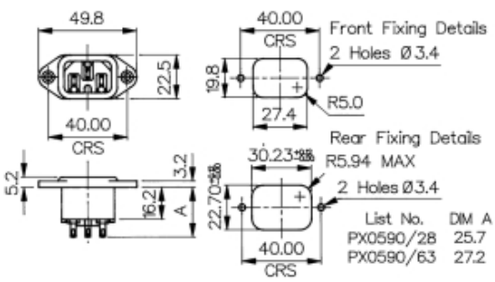
PX0590/28 Datasheet

Product Name // IEC Connector Flange Mount Inlet PX0590 Series Black 2.8mm Solder Tag Termination EN60 320-1 Standard Sheet C15 and C16 Class I

View Product Page





// Product Description:

- Flange Mount IEC Inlets
- EN60 320-1 Standard Sheet C15 and C16 Class I
- Hot Condition
- Choice of Termination depending on part code: /28 - 2.8mm Solder Tag, /63 - 6.3mm Tab
- 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)
- 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 PX0597 Female Connector only)
- Mate with PX0597

// 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:	PX0597
Iec En60620 Type:	EN60 320-1 Standard Sheet C15 and C16 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

PX0590/283D CAD Model

// Product Certificate Links

VDE Certificate - PX0590

UL E70394 Certificate - PX0590

CSA Certificate - IEC