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## 5148539 - 5 Product Details



5148539 -5



# **Eurocard Type C**

Always EU RoHS/ELV Compliant (Statement of Compliance)

# Product Highlights:

- ? Type C Connectors
- ? Plug
- ? Number of Positions = 96
- ? Rows Loaded = A, B, C
- ? Terminate To Printed Circuit Board

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#### **Documentation & Additional Information**

## **Product Drawings:**

ASSEMBLY, PIN, EUROCARD, TYPE C, 96 POSITION, 4.57[.... (PDF, English)

# Catalog Pages/Data Sheets:

? None Available

# **Product Specifications:**

? None Available

## **Application Specifications:**

Eurocard Connectors Types B,C,M,Q,R, & Enchanced Typ... (PDF English)

## Instruction Sheets:

? None Available

## **CAD Files:**

? None Available

#### Additional Information:

Product Line Information

## Related Products:

- ? Tooling
- ? Mating Products (37)

List all Documents

# Product Features

(Please use the Product Drawing for all design activity)

## **Product Type Features:**

- ? Product Type = Type C Connectors
- ? Gender = Plug
- ? Number of Positions = 96
- ? PCB Retention Feature = Yes
- ? PCB Mount Angle = Right Angle
- ? Post Type = Solder Post
- ? Size = Standard
- ? Make First / Break Last = No
- Bus Type = FUTUREBUS, MULTIBUS (II), NUBUS, VMEbus, VXIBus
- ? DIN Level = II
- ? Mounting Ears = With
- ? Toolless (Flat Rock) = No
- ? Color = Gray

## **Termination Related Features:**

- 7 Termination (Solder) Post Length (mm [in]) 4.57 [0.180]
- ? Solder Tail Contact Plating = Tin

## **Body Related Features:**

- ? Rows Loaded = A, B, C
- ? PCB Retention Method = Boardlock(s)
- Contact Cross Section (mm [in]) = 0.64 [.025]Sq.

## **Contact Related Features:**

- ? Contact Material = Copper Alloy
- Contact Mating Area Plating Material = DIN 41612 Class 2

# Housing Related Features:

- ? Housing Material = Polymer
- ? Housing Flammability Rating = UL 94V

## **Industry Standards:**

? RoHS/ELV Compliance = RoHS compliant, ELV compliant

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- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260° C, Wave solder capable to 265°C
- ? Flux Tight Coating = Without
- RoHS/ELV Compliance History = Always was RoHS compliant

## Conditions for Usage:

- ? Terminate To = Printed Circuit Board
- ? <u>High Temperature Housing</u> = No

# Other:

? Brand = AMP

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