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### 5650907 - 5 Product Details



5650907 -5

Active

# **Eurocard Type C**

Always EU RoHS/ELV Compliant (Statement of Compliance)

## **Product Highlights:**

- ? Type C Connectors
- ? Plug
- ? Number of Positions = 150
- ? Rows Loaded = A, B, C
- ? Terminate To Printed Circuit Board

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### **Documentation & Additional Information**

### **Product Drawings:**

ASSEMBLY, PIN, EUROCARD, TYPE C, 150 POSITION, 2.64[... (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: (CAD Format & Compression Information

- ? 2D Drawing (DXF, Version O)
- ? 3D Model (IGES, Version O)
- ? <u>3D Model</u> (STEP, Version O)

#### Additional Information:

? Product Line Information

### Related Products:

- ? Tooling
- ? Mating Products (4)

List all Documents

## **Product Features**

(Please use the Product Drawing for all design activity)

## **Product Type Features:**

- ? Product Type = Type C Connectors
- ? <u>Gender</u> = Plug
- ? Number of Positions = 150
- ? PCB Retention Feature = No
- ? PCB Mount Angle = Right Angle
- ? Post Type = Solder Post
- ? <u>Size</u> = Expanded
- ? Make First / Break Last = No
- ? DIN Level = II
- ? Mounting Ears = With
- ? Guides = Without
- ? Toolless (Flat Rock) = No
- ? Color = Gray

## **Termination Related Features:**

- ? Termination (Solder) Post Length (mm [in]) = 2.65 [0.104]
- ? Solder Tail Contact Plating = Tin

## **Body Related Features:**

- ? Rows Loaded = A, B, C
- ? 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 -0

# **Industry Standards:**

- ? RoHS/ELV Compliance = RoHS compliant, ELV compliant
- 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