Posouroos

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Customer Support

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#### 5650897 - 5 Product Details



5650897 - 5



### **Eurocard Type R**

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- ? Receptacle
- ? Number of Positions = 64
- ? PCB Mount Angle = Right Angle
- ? Yes PCB Retention Feature
- ? Boardlock(s)

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

#### **Product Drawings:**

ASSEMBLY, RECEPTACLE, EUROCARD, TYPE R, LEAD -FREE, ... (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)
- ? 3D Model (STEP, Version O)

#### Additional Information:

Product Line Information

## Related Products:

- ? Tooling
- ? Mating Products (9)

**List all Documents** 

#### **Product Features**

(Please use the Product Drawing for all design activity

## **Product Type Features:**

- ? Product Type = Receptacle
- ? Number of Positions = 64
- ? PCB Mount Angle = Right Angle
- ? PCB Retention Feature = Yes
- ? Post Type = Solder Post
- ? Mating Polarization = Without
- ? Guides = Without
- ? Make First / Break Last = No
- ? DIN Level = II
- PCB Thickness (Minimum) (mm [in]) = 1.57 [0.062]
- ? Color = Gray

#### **Termination Related Features:**

- ? Termination (Solder) Post Length (mm [in]) = 2.79 [0.110]
- ? Solder Tail Contact Plating = Tin

## **Body Related Features:**

- ? PCB Retention Method = Boardlock(s)
- ? Rows Loaded = A, C
- Contact Cross Section (mm [in]) = 0.30 x 0.61 [.012 x .024]

## **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

## Other:

? Brand = AMP

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