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# 5536096 - 5 Product Details



## 5536096 - 5

TE Part Number: 5536096 - 5

✓ Active

# Eurocard Type R

Always EU RoHS/ELV Compliant (Statement of Compliance

### **Product Highlights:**

- ? Plug
- ? Number of Positions = 150
- ? PCB Mount Angle = Vertical
- ? Yes PCB Retention Feature
- ? ACTION (Compliant) Press -fit Posts

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## **Documentation & Additional Information**

#### **Product Drawings:**

ASSEMBLY, PIN, EUROCARD, TYPE R, 150 POSITION, 6.35[... (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

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# Product Features (Please use the Product Drawing for all design activity) Product Type Features:

- ? Product Type = Plug
  - ? Number of Positions = 150
  - ? PCB Mount Angle = Vertical
- ? PCB Retention Feature = Yes
- ? Post Type = Compliant Post
- ? Mating Polarization = Without
- ? Guides = Without
- ? Make First / Break Last = Yes
- ? DIN Level = II
- PCB Thickness (Minimum) (mm [in]) = 2.36 [0.093]

## **Termination Related Features:**

- 7 Termination (Solder) Post Length (mm [in]) = 6.35 [0.250]
- Solder Tail Contact Plating = Tin

## **Body Related Features:**

- PCB Retention Method = ACTION (Compliant) Press-fit Posts
- ? Rows Loaded = A, B, C
- Positions Loaded = Fully Loaded

#### Contact Related Features:

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

#### **Housing Related Features:**

? Housing Material = Polymer

# **Industry Standards:**

- ? RoHS/ELV Compliance = RoHS compliant, ELV compliant
- ? <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- ? Flux Tight Coating = Without
- ? RoHS/ELV Compliance History = Always was RoHS compliant

#### Other

? Brand = Tyco Electronics