# Tyco Electronics
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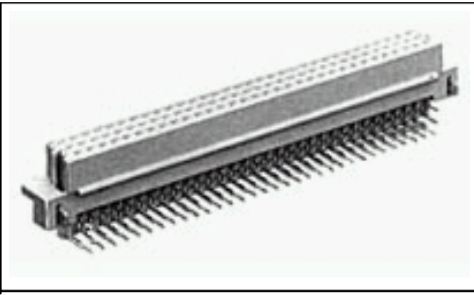**Products**     **Documentation**     **Resources**     **My Account**     **Customer Support**

## 5650461    -5 Product Details

**Live Product Chat** US Only
8:30am - 5pm ET, Mon - Fri

## Eurocard Type R

Always EU RoHS/ELV Compliant    ( Statement of Compliance    )

**5650461    -5**

✔ Active

**Product Highlights:**
- Receptacle
- Number of Positions = 96
- PCB Mount Angle = Right Angle
- No PCB Retention Feature
- Post Type = Solder Post

View all Features    |   Find Similar Products

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## Documentation & Additional Information

**Product Drawings:**
- ASSEMBLY, RECEPTACLE, EUROCARD, TYPE R, LEAD -FREE, 9... (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 (11)

List all Documents

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

**Product Type Features:**
- Product Type   = Receptacle
- Number of Positions   = 96
- PCB Mount Angle   = Right Angle
- PCB Retention Feature   = No
- Post Type   = Solder Post
- Mating Polarization   = Without
- Guides  = Without
- Make First / Break Last   = No
- DIN Level   = II
- Color = Gray

**Termination Related Features:**
- Termination (Solder) Post Length (mm [in])   = 2.79 [0.110]
- Solder Tail Contact Plating = Tin

**Body Related Features:**
- Rows Loaded   = A, B, 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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