Tyco Electronics
Our commitment. Your advantage.

Search

Products   **Documentation**   **Resources**   **My Account**   **Customer Support**

Home > Products > By Type > Eurocard Connectors > Product Feature Selector > Product Details

5650948   - 5 Product Details

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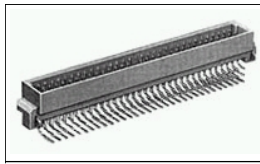
Eurocard Type C

Always EU RoHS/ELV Compliant   (Statement of Compliance   )

5650948   - 5

✔ Active

Product Highlights:
- Type C Connectors
- Plug
- Number of Positions = 48
- Rows Loaded = A, B, C
- Terminate To Printed Circuit Board

View all Features | Find Similar Products

Quick Links
- Check Pricing & Availability
- Search for Tooling
- View Mating Products (19)
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- ASSEMBLY, PIN, EUROCARD, TYPE 1/2C, 48 POSITION, 3.... (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 (19)

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   = 48
- PCB Retention Feature   = No
- PCB Mount Angle   = Right Angle
- Post Type   = Solder Post
- Size   = Half
- 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])   = 3.30 [0.130]
- 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
- High Temperature Housing   = No

Other:
- Brand = AMP