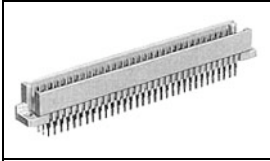# Tyco Electronics

650889-5 Product Details

650889-5

TE Internal Number: 650889-5

✔ Active

📄 View 3D PDF

Eurocard Type R

🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector Style = Plug
- 96 Positions
- PCB Mounting Orientation = Vertical
- With PCB Mount Retention
- ACTION PIN (Compliant) Posts

View all Features

Documentation & Additional Information	
Product Drawings: • PIN ASSEMBLY, EUROCARD, TYPE R (PDF, English) **Catalog Pages/Data Sheets:** • EUROCARD CONNECTORS PER DIN 41612 AND IEC 603-2 (PDF, English) **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 H) • 3D Model (IGES, Version H) • 3D Model (STEP, Version H)	**Additional Information:** • Product Line Information **Related Products:** • Tooling • Mating Products (8)
	List all Documents

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: • PCB Mounting Orientation = Vertical • PCB Mount Retention = With • Post Type = Compliant Post • Guides = Without • Make First / Break Last = No • DIN Level = II • PCB Thickness (Minimum) (mm [in]) = 2.36 [0.093] • Color = Gray **Termination Related Features:** • Termination Post Length (mm [in]) = 6.35 [0.250] **Body Related Features:** • Number of Positions = 96 • PCB Mount Retention Type = ACTION PIN (Compliant) Posts • Contact Cross Section (mm [in]) = 0.64 [.025] Sq. • Rows Loaded = A, B, C	**Contact Related Features:** • Contact Base Material = Phosphor Bronze **Housing Related Features:** • Connector Style = Plug • Mating Alignment = Without • Housing Material = Polyester • UL Flammability Rating = UL 94V-0 **Industry Standards:** • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Not relevant for lead free process • Flux-Tight Coating = Without • RoHS/ELV Compliance History = Always was RoHS compliant **Other:** • Brand = AMP