Have a Question?
Chat with a Product
Information Specialist

What can we help you find?

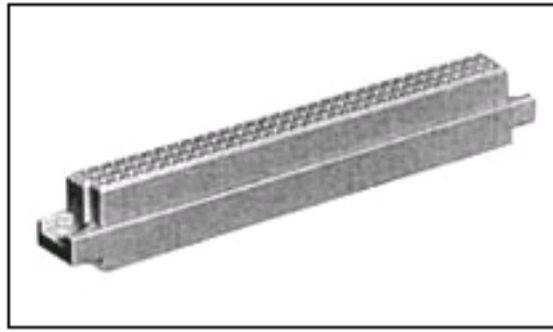Home > Products > Eurocard Connectors > Product Feature Selector > Product Details

827803-1 Product Details

Share   Print   Email

827803-1

TE Internal Number: 827803-1

✔ Active

📄 View 3D PDF

Eurocard Type C

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

Product Highlights:
- Eurocard Product Line
- Product Series = Type C
- Housing
- Connector Style = Receptacle
- Wire-to-Board

View all Features

📤 Add to My Part List   📦 Request Sample   🌐 Find Similar Products   💰 Buy Product

Quick Links
- ▸ Check Pricing & Availability
- ▸ Search for Tooling
- ▸ View Mating Products (18)
- ▸ Product Feature Selector
- ▸ Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- 96 Pos. MOD II Socket Hsg. (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- Tandem Spring Contact Receptacle (PDF, English)

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version E)
- 3D Model (IGES, Version E)
- 3D Model (STEP, Version E)

Additional Information:
- Product Line Information

Additional Product Images:
- Recommended PC Board Hole Pattern

Related Products:
- Tooling
- Mating Products (18)

List all Documents

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

Product Type Features:
- Product Line = Eurocard
- Product Series = Type C
- Connector Type = Housing
- Wire/Cable Type = Discrete Wire
- PCB Mount Retention = Without
- Termination Method to Wire/Cable = Crimp
- Size = Standard
- Make First / Break Last = No

Mechanical Attachment:
- Contact Retention in Housing = Crimp Snap-In

Electrical Characteristics:
- Contact - Rated Current (A) = 1.5

Body Features:
- Centerline (mm [in]) = 2.54 [0.100]
- Number of Rows = 3
- Number of Positions = 96

Contact Features:
- Contact Type = Socket

Housing Features:
- Connector Style = Receptacle
- Mating Alignment = With
- Mating Alignment Type = Polarization
- Housing Material = Glass Filled 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
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:
- Applies To = Wire/Cable

Operation/Application:
- Application Use = Wire-to-Board
- Contact Transmits (Typical Application) = Signal (Data)

Other:
- Brand = AMP

Corporate Information
- Who We Are
- Investors
- News Room
- Supplier Portal
- Careers

Quick Links
- Check Distributor Inventory
- Cross Reference
- Find Documents & Drawings
- Product Compliance Support Center
- Site Map

Customer Support
- Email or Chat With Us
- Find a Phone Number
- Search Knowledge Base
- Manage your Account

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