

5148423 -5 Product Details

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



5148423 -5

 [Active](#)

Eurocard Type M

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Product Series = Type M
- ? Connector
- ? Mating Type = Receptacle
- ? 42 Signal Contacts
- ? 6 Power or Coaxial Contacts

[View all Features](#) | [Find Similar Products](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(4\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [ASSEMBLY, RECEPTACLE, TYPE M, EUROCARD, LEAD -FREE, 4...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files: ([CAD Format & Compression Information](#))

- ? [2D Drawing](#) (DXF, Version 0)
- ? [3D Model](#) (IGES, Version 0)
- ? [3D Model](#) (STEP, Version 0)

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Additional Product Images:

- ? [Recommended PC Board Hole Pattern](#)

Related Products:

- ? [Tooling](#)
- ? [Mating Products \(4\)](#)

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- ? Product Series = Type M
- ? Product Type = Connector
- ? [Mating Type](#) = Receptacle
- ? [Mount Angle](#) = Vertical
- ? PCB Thickness (mm [in]) = 1.57 [0.062]
- ? [Post Type](#) = Compliant Post
- ? [DIN Level](#) = II
- ? Loaded with Single Contacts Only = Yes
- ? Color = Gray
- ? Toolless (Flat Rock) = Yes

Termination Related Features:

- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 4.83 [0.190]
- ? Solder Tail Contact Plating = Tin

Body Related Features:

- ? Number of Signal Contacts = 42
- ? Rows Loaded = A, C, B

Contact Related Features:

- ? Number of Power or Coaxial Contacts = 6
- ? Contact Type = Coaxial, Power
- ? Contact Material = Copper Alloy
- ? Contact Mating Area Plating = 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](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:

- ? Application = Board -to -Board Power

Other:

- ? Brand = AMP