

5148420 -5 Product Details

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



5148420 -5

Active

Eurocard Type M

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

Product Highlights:

- ? Product Series = Type M
- ? Connector
- ? Mating Type = Receptacle
- ? 60 Signal Contacts
- ? 4 Power or Coaxial Contacts

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Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(2\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [ASSEMBLY, RECEPTACLE, TYPE M, EUROCARD, LEAD -FREE, 6...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Additional Product Images:

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

Related Products:

- ? [Tooling](#)
- ? [Mating Products \(2\)](#)

[List all Documents](#)

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 = 60
- ? Rows Loaded = A, C, B

Contact Related Features:

- ? Number of Power or Coaxial Contacts = 4
- ? Contact Type = Coaxial, Power
- ? 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](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:

- ? Application = Board -to -Board Power

Other:

- ? Brand = AMP