

## 5148414 -5 Product Details



**5148414 -5**

[Active](#)

### Eurocard Type M

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

#### Product Highlights:

- ? Product Series = Type M
- ? Connector
- ? Mating Type = Plug
- ? 24 Signal Contacts
- ? 8 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, PIN, RIGHT ANGLE, TYPE M, EUROCARD, LEAD -F...](#) (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 \(4\)](#)

[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](#) = Plug
- ? [Mount Angle](#) = Right Angle
- ? [Post Type](#) = Solder Post
- ? [DIN Level](#) = II
- ? Loaded with Single Contacts Only = Yes
- ? Color = Gray

#### Termination Related Features:

- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 2.65 [0.104]
- ? Solder Tail Contact Plating = Tin

#### Body Related Features:

- ? Number of Signal Contacts = 24
- ? Rows Loaded = A, B, C

#### Contact Related Features:

- ? Number of Power or Coaxial Contacts = 8
- ? 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](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

#### Operation/Application:

- ? Application = Standard

#### Other:

- ? Brand = AMP