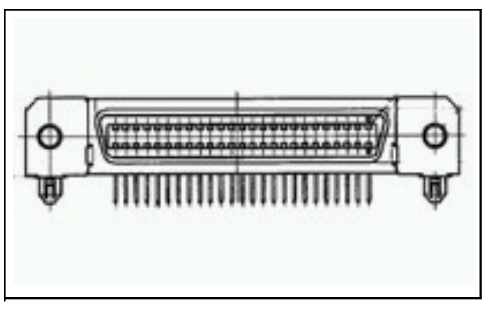
# 5917738 -4 Product Details

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



**5917738 -4**

Active

## 1.27 [.050] Series II and Series III Connectors

Always EU RoHS/ELV Compliant ( Statement of Compliance )

**Product Highlights:**

- Mating Type = Receptacle
- Number of Positions = 26
- Terminate To Printed Circuit Board
- Right Angle Mount Angle
- Yes PCB Retention Feature

View all Features | Find Similar Products

**Quick Links**

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

## Documentation & Additional Information

**Product Drawings:**
- CHAMP.050 SERIES (II) FMS -TYPE (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 O)
- 3D Model (IGES, Version O)
- 3D Model (STEP, Version O)

List all Documents

**Additional Information:**
- Product Line Information

**Related Products:**
- Tooling

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

**Product Type Features:**
- Mating Type = Receptacle
- Number of Positions = 26
- Mount Angle = Right Angle
- PCB Retention Feature = Yes
- Mating Connector Lock = Without
- Product Series = Series II
- Color = Black
- Front Shell Material = Steel

**Mechanical Attachment:**
- Panel Attachment = With
- Tine Plate Material = PBT

**Termination Related Features:**
- Termination (Solder) Post Length (mm [in]) = 3.10 [0.122]
- Solder Tail Contact Plating = Tin over Nickel

**Body Related Features:**
- Centerline (mm [in]) = 1.27 [0.050]
- PCB Retention Method = Boardlock(s)
- Front Shell Plating = Nickel over Copper

**Contact Related Features:**
- Contact Mating Area Plating Material = Select Gold
- Contact Material = Copper Alloy

**Housing Related Features:**
- Housing Material Temperature = Standard
- Housing Material = PBT

**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

**Conditions for Usage:**
- Terminate To = Printed Circuit Board

**Other:**
- Brand = AMP


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