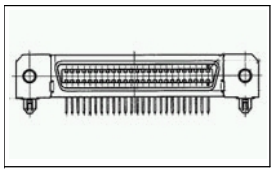
5917738 - 7 Product Details

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



5917738 - 7

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 = 50
- 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 = 50
- 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

© 2008 Tyco Electronics Corporation All Rights Reserved

Downloaded from Elcodis.com electronic components distributor