Home > Products > By Type > CHAMP Connectors > Product Feature Selector > Product Details

## Product Details for 5553119

No Image Available Connector

5553119 -1

✓ Active

# 2.16 [.085] Printed Circuit Board Connectors

RoHS Compliant (Statement of Compliance)

#### **Product Highlights:**

- ? Receptacle
- Number of Positions = 24
- ? PCB Mount Style = Right Angle
- ? Standard Orientation
- ? Standard Profile

View all Features

### **Quick Links**

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## **Documentation & Additional Information**

### **Product Drawings:**

2 KIT, EMI RECEPTACLE, 24 POSITION, RIGHT ANGLE (CHAM... (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

#### Related Products:

? Tooling

List all Documents

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

- Product Type Features:
  - ? Gender = Receptacle? Number of Positions = 24
  - ? PCB Mount Style = Right Angle
  - ? Orientation = Standard
  - ? Profile = Standard
  - ? Shielded = Yes
  - ? Mating Connector Lock = With
  - ? Mating Connector Lock Type = Screwlocks
  - ? Special PCB Retention = Without
  - ? Grounded = No
  - ? Panel Thickness (mm [in]) = 1.57 [0.062]
  - 2 Color = Black
  - ? Bracket Material = Thermoplastic
  - ? Shield Material = Die Cast Metal
  - ? Screw Size = 6 -32

#### Mechanical Attachment:

- ? Panel Attachment = With
- ? Panel Attachment Style = Rear Mount
- ? Plate Material = Thermoplastic
- ? Comb Material = Thermoplastic

# Termination Related Features:

? Solder Tail Plating = Tin

#### **Body Related Features:**

? Shield Plating = Nickel

# Contact Related Features:

- ? Contact Mating Area Plating = Gold over Nickel
- ? Contact Material = Copper Alloy

## **Housing Related Features:**

? Housing Material = Thermoplastic

# **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

#### Other:

? Brand = AMP