

5554501-1 Product Details

Have a Question?

Chat with a Product Information Specialist



5554501-1

TE Internal Number: 5554501-1

Active

2.16 [.085] Printed Circuit Board Connectors & Cable Assemblies

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Housing Gender = Receptacle
- 2.16 mm Centerline
- CHAMP Product Line
- 24 Positions

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Recommended PC Board Mtg Dim](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Connector
- Product Line = CHAMP
- [PCB Mount Style](#) = Vertical
- [Orientation](#) = Standard
- [Profile](#) = Standard
- Mating Connector Lock = With
- Mating Connector Lock Type = Screwlocks
- [PCB Mount Retention](#) = Without
- [Grounded](#) = No
- Color = Black
- Shield Material = Die Cast Metal
- Boss on Shield = With
- Screw Size = 6-32

Mechanical Attachment:

- [Panel Attachment](#) = With
- Panel Attachment Style = Rear Mount

Electrical Characteristics:

- [Shielded](#) = Yes

Termination Related Features:

- Termination Post Length (mm [in]) = 3.81 [0.150]
- Solder Tail Contact Plating = Tin

Body Related Features:

- Centerline (mm [in]) = 2.16 [0.085]
- [Number of Positions](#) = 24
- Shield Plating = Nickel

Contact Related Features:

- [Contact Plating, Mating Area, Material](#) = Gold, Gold or Gold Flash over Palladium Nickel
- Contact Base Material = Copper Alloy

Housing Related Features:

- Housing Gender = Receptacle
- Housing Material = Thermoplastic - GF

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 = Interface Bus Application per IEEE-488

Other:

- Brand = AMP

BOOKMARK ...

Corporate Information

[Who We Are](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)

Quick Links

[Check Distributor Inventory](#)
[Cross Reference](#)
[Find Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

Customer Support

[Email or Chat with Us](#)
[Find a Phone Number](#)
[Search Knowledge Base](#)
[Manage Your Account](#)

Sign up for our eNewsletter

Enter your email address

Follow us on: