

5554434-1 Product Details

Have a Question?

Chat with a Product Information Specialist



5554434-1

TE Internal Number: 5554434-1

Active

2.16 [.085] IDC Connectors

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

Product Highlights:

- Connector Classification = IDC
- Product Category = Connectors
- Connector
- 24 Positions
- Receptacle

[View all Features](#)

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

Quick Links

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

Related Products:

- [Tooling](#)

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

Product Type Features:

- Connector Classification = IDC
- Product Category = Connectors
- [Product Type](#) = Connector
- [Gender](#) = Receptacle
- [Mating Connector Lock](#) = With
- Mating Connector Lock Type = Screwlocks
- [Wire/Cable Type](#) = Ribbon Cable
- Profile = Standard
- Screw Size = 6-32
- Shield Material = Die Cast Metal
- Boss on Shield = With
- Strain Relief Clip Material = Thermoplastic
- Color = Black
- Comment = Boss is a 1.02 [.040] shoulder on front of shield.

Mechanical Attachment:

- [Panel Attachment](#) = With

Electrical Characteristics:

- [Shielded](#) = Yes

Termination Related Features:

- Solder Tail Contact Plating = Gold Flash over Nickel

Body Related Features:

- [Number of Positions](#) = 24
- Ribbon Cable Centerline Spacing (mm [in]) = 1.27 [0.050]
- Shield Plating = Nickel

Contact Related Features:

- Contact Plating, Mating Area, Material = Gold, Gold Flash over Palladium Nickel
- Contact Base Material = Copper Alloy

Housing Related Features:

- Housing Material = Thermoplastic - GF

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:

- Application = Interface Bus Application per IEEE-488

Packaging Related Features:

- [Packaging Method](#) = Preassembled

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: