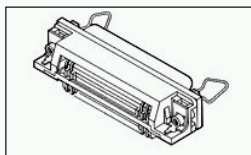


5555149-3 Product Details

Live Product Chat



5555149-3

TE Part Number: 5555149-3

✓ [Active](#)

🔖 [Add to Part List](#)

2.16 [.085] Printed Circuit Board Connectors

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

Product Highlights:

- Receptacle
- Number of Positions = 50
- PCB Mount Style = Right Angle
- Reverse Orientation
- Low Profile

[View all Features](#) | [Find Similar Products](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- [RCPT ASSY, LPF, EXT SHLD, RTANG, 50 POSN, BD LK, BAI...](#) (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 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

[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:

- [Gender](#) = Receptacle
- [Number of Positions](#) = 50
- [PCB Mount Style](#) = Right Angle
- [Orientation](#) = Reverse
- [Profile](#) = Low
- [Shielded](#) = Yes
- Mating Connector Lock = With
- Mating Connector Lock Type = Bail Lock
- [PCB Retention Feature](#) = Yes
- [Grounded](#) = Yes
- PCB Thickness (mm [in]) = 1.57 [0.062]
- Color = Black
- Shield Material = Die Cast Metal
- Screw Size = 4-40
- Comment = Compatible with IBM PC AT and PC XT.

Mechanical Attachment:

- [Panel Attachment](#) = With
- Panel Attachment Style = Rear Mount
- Plate Material = Polyester
- Comb Material = Polyester
- Bail-Clip Material = Stainless Steel
- Bail-Clip Finish = Passivated
- Ground Bracket Material = Carbon Steel

Termination Related Features:

- Solder Tail Contact Plating = Tin

Body Related Features:

- [PCB Retention Method](#) = Boardlock(s)
- Shield Plating = Bright Nickel over Copper
- Ground Bracket Plating = Tin

Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold over Nickel
- Contact Material = Copper Alloy

Housing Related Features:

- Housing Material = Polyester

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