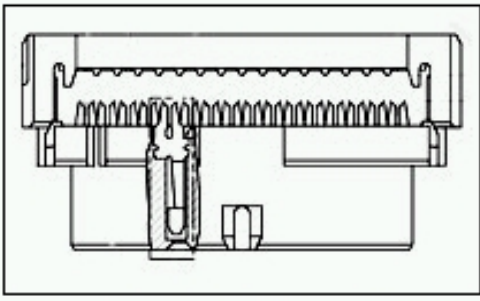


1-111623-1 Product Details

[Live Product Chat](#)



1-111623-1

TE Part Number: 1-111623-1

[Active](#)

[Add to Part List](#)

Ribbon Cable Connectors (AMP-LATCH)

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

Product Highlights:

- Connector Type = .079 [2.0mm] AMP-LATCH
- Number of Positions = 50
- Receptacle
- Mating Polarization Method = Center
- With Mating Polarization

[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:

- [RECEPTACLE ASSY, POLARIZED, 2mm CL, AMP-LATCH](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [CONNECTOR, AMP-LATCH, 2 MM, RIBBONCABLE RECEPTACLE](#) (PDF, English)

Application Specifications:

- [AMP-LATCH 2 mm Receptacle Connectors](#) (PDF, English)

Instruction Sheets:

- [Connector-Specific Kit f/AMP-LATCH 2mm Receptacle Co...](#) (PDF, English)

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version L1)
- [3D Model](#) (IGES, Version L1)
- [3D Model](#) (STEP, Version L1)

[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:

- Connector Type = .079 [2.0mm] AMP-LATCH
- [Number of Positions](#) = 50
- Gender = Receptacle
- Mating Polarization Method = Center
- [Mating Polarization](#) = With
- [Mounting Ears](#) = Without
- PCB Retention Feature = No
- Mating Connector Lock = Without
- Strain Relief = Without
- With Cover Preassembled = Yes
- Cover Type = Feed Thru
- Comment = Accepts 28 AWG [0.08-0.09mm²] ribbon cable, 0.61-0.97 [.024-.038] thick PVC 1.00 [.039] pitch.

Termination Related Features:

- [Solder Tail Contact Plating](#) = Tin-Lead

Body Related Features:

- Centerline, Matrix (mm [in]) = 2.00 x 2.00 [.079 x .079]

Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold (30)
- Contact Material = Beryllium Copper

Housing Related Features:

- [Housing Color](#) = Black
- Housing Material = Polyester
- Housing Flammability Rating = UL 94V-0

Configuration Related Features:

- Cable Stop = Without

Industry Standards:

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

Conditions for Usage:

- [Terminate To](#) = Ribbon Cable

Other:

- Brand = AMP