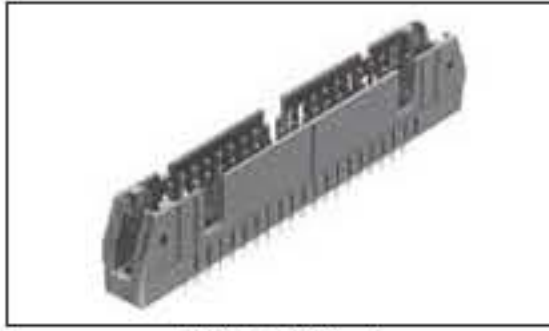


499582-4 Product Details

[Share](#) | [Print](#) | [Email](#)


499582-4

TE Internal Number: 499582-4
 Pending Obsolescence

[Search for Replacement Parts](#)

[View 3D PDF](#)

AMP-LATCH Pin and Pinless Headers

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

Product Highlights:

- Header
- Header Type = Universal Ejection Pin Headers
- AMP-LATCH Product Line
- Standard Profile
- 20 Positions

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [View Mating Products \(5\)](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

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

Documentation & Additional Information

Product Drawings:

- [HEADER ASSY, UNIVERSAL, AMP-LATCH \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [AMP-LATCH ACTION PIN Header Connector \(PDF, English\)](#)

Application Specifications:

- [AMP-LATCH Universal Headers with ACTION PIN Contacts \(PDF, English\)](#)

Instruction Sheets:

- None Available

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

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

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Mating Products \(5\)](#)

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

Product Type Features:

- Connector Type = Header
- Product Line = AMP-LATCH
- Profile = Standard
- PCB Mounting Orientation = Vertical
- PCB Mount Retention = With
- Mating Connector Lock = Without
- Housing Style = 4-Sided
- Ejection Latches = Without
- Post Size (mm [in]) = 0.64 x 0.76 [.025 x .030]
- Shrouded = Yes

Termination Features:

- Termination Post Length (mm [in]) = 4.42 [0.174]
- Solder Tail Contact Plating = Tin-Lead over Nickel

Body Features:

- Header Type = Universal Ejection Pin Headers
- Number of Positions = 20
- Centerline, Matrix (mm [in]) = 2.54 x 2.54 [.100 x .100]
- PCB Mount Retention Type = Compliant Posts

Contact Features:

- Contact Plating, Mating Area, Material = Gold (30)
- Contact Base Material = Phosphor Bronze

Housing Features:

- Mating Alignment Type = Center, Dual Polarizing Bar, Military
- Mating Alignment = With
- Housing Material = Nylon
- UL Flammability Rating = UL 94V-0
- Housing Color = Black

Industry Standards:

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

Conditions for Usage:

- Temperature Rating = Standard
- PCB Thickness, Recommended (mm [in]) = 2.36 - 3.18 [0.093 - 0.125]

Other:

- Brand = AMP

Corporate Information

[About TE](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)

Quick Links

[Check Distributor Inventory](#)
[Cross Reference Products](#)
[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](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

[➔](#)

