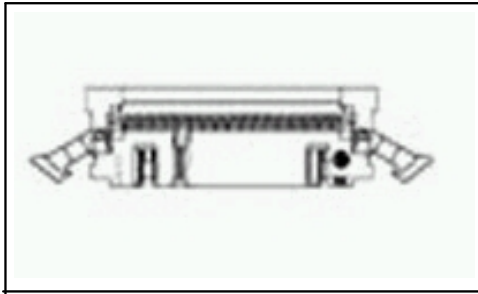


Product Details for 111504 - 1



111504 - 1

[Active](#)

Ribbon Cable Connectors (AMP - LATCH)

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

Product Highlights:

- ? Connector Type = Universal I/O
- ? Number of Positions = 10
- ? Plug
- ? Without Mating Polarization
- ? Terminate To Ribbon Cable

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [UNIVERSAL I/O PIN CONNECTOR, WITHOUT MOUNTING EARS, ...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Connector, AMP -LATCH Universal, I/O Pin](#) (PDF, English)

Application Specifications:

- ? [AMP-LATCH Universal Input/Output Pin Connectors](#) (PDF, English)

Instruction Sheets:

- ? [Removal Tool for Universal Header Latches](#) (PDF, English)
- ? [AMP-LATCH* UNIVERSAL INPUT/OUTPUT \(I/O\) PIN CONNECTORS](#) (PDF, English)

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

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

[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 = Universal I/O
- ? [Number of Positions](#) = 10
- ? Gender = Plug
- ? [Mating Polarization](#) = Without
- ? [Mounting Ears](#) = Without
- ? Special PCB Retention = Without
- ? Mating Connector Lock = With
- ? Strain Relief = With
- ? Mating Connector Lock Type = Latch
- ? Comment = No slot on end with position No. 1 indicator; No slot for snap -in polarizer on end with position No.1 indicator.

Contact Related Features:

- ? [Contact Mating Area Plating](#) = Gold (30) over Nickel
- ? [Contact Termination Area Plating](#) = Tin -Lead
- ? Contact Material = Phosphor Bronze

Housing Related Features:

- ? [Housing Color](#) = Black
- ? Housing Material = Thermoplastic
- ? 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