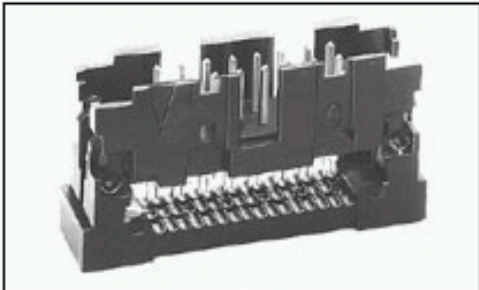


111446-1 Product Details



111446-1

TE Part Number: 111446-1

 [Active](#)

 [Add to Part List](#)

Ribbon Cable Connectors (AMP-LATCH)

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

Product Highlights:

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

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

 [Live Product Chat](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [View Mating Products \(1\)](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)
- ▶ [Request Samples](#)

NEW!

Documentation & Additional Information

Product Drawings:

- [UNIV I/O PIN CONN, WITHOUT MOUNTING EARS, AMP-LATCH](#) (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:

- [AMP-LATCH* UNIVERSAL INPUT/OUTPUT \(I/O\) PIN CONNECTORS](#) (PDF, English)

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

- [2D Drawing](#) (DXF, Version M2)
- [3D Model](#) (IGES, Version M2)
- [3D Model](#) (STEP, Version M2)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Mating Products \(1\)](#)

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
- PCB Retention Feature = No
- Mating Connector Lock = Without
- Strain Relief = Without
- Comment = No slot on end with position No. 1 indicator; No slot for snap-in polarizer on end with position No.1 indicator.

Termination Related Features:

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

Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold (30) over Nickel
- 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