

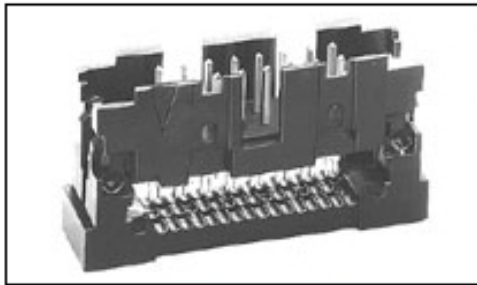


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1-111446-1 Product Details

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Ribbon Cable Connectors (AMP-LATCH)

[Not EU RoHS or ELV Compliant \(Find RoHS Compliant Alternates\)](#)**Product Highlights:**

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

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TE Internal Number: 1-111446-1

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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:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

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

[List all Documents](#)

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

Product Type Features:

- Connector Type = Universal I/O
- [Number of Positions](#) = 50
- Gender = Plug
- [Mating Polarization](#) = Without
- [Mounting Ears](#) = Without
- PCB Retention Feature = No
- Mating Connector Lock = Without
- Strain Relief = Without

Termination Related Features:

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

Contact Related Features:

- [Contact Plating, Mating Area, Material](#) = Gold (30)
- Contact Base 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

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