

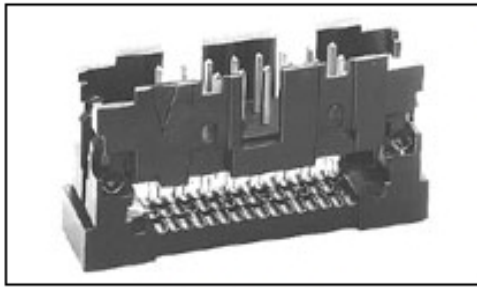


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## 111446-3 Product Details

[Live Product Chat](#)**111446-3**

### Ribbon Cable Connectors (AMP-LATCH)

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

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

[View all Features](#)**Quick Links**

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TE Internal Number: 111446-3

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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](#) = 16
- 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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