

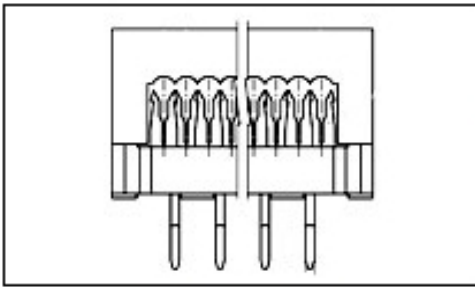


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## 746611-3 Product Details

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### Ribbon Cable Connectors (AMP-LATCH)

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

#### Product Highlights:

- Connector Type = DIP (Dual In Line Package)
- 16 Positions
- Plug
- Without Mating Polarization
- Terminate To Printed Circuit Board

[View all Features](#)

#### Quick Links

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TE Internal Number: 746611-3

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### Documentation & Additional Information

#### Product Drawings:

- [KIT, AMP-LATCH DIP PLUG, PREASSEMBLED .100 X .300 CE...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [Connector, Round Conductor Cable, Paddleboard & Plug...](#) (PDF, English)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- [Connector-Specific Kit f/AMP-LATCH DIP Connectors](#) (PDF, English)

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- [Connector Type](#) = DIP (Dual In Line Package)
- [Number of Positions](#) = 16
- Gender = Plug
- [Mating Polarization](#) = Without
- [Mounting Ears](#) = Without
- PCB Retention Feature = No
- Mating Connector Lock = Without
- Strain Relief = Without
- With Cover Preassembled = Yes

#### Termination Related Features:

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

#### Body Related Features:

- Centerline, Matrix (mm [in]) = 2.54 x 7.62 [.100 x .300]

#### Contact Related Features:

- [Contact Plating, Mating Area, Material](#) = Bright Tin-Lead
- 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](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

#### Conditions for Usage:

- [Terminate To](#) = Printed Circuit Board

#### Other:

- Brand = AMP