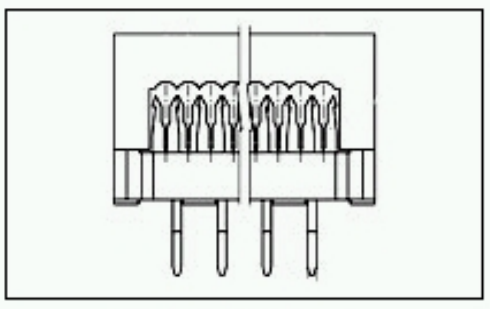
746613-1 Product Details

Live Product Chat



746613-1

TE Part Number: 746613-1
Active
Add to Part List

Ribbon Cable Connectors (AMP-LATCH)

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

Product Highlights:

- Connector Type = DIP (Dual In Line Package)
- Number of Positions = 8
- Plug
- Without Mating Polarization
- Terminate To Printed Circuit Board

View all Features | Find Similar Products

Quick Links

- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
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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

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 = DIP (Dual In Line Package)
- Number of Positions = 8
- Gender = Plug
- Mating Polarization = Without
- Mounting Ears = Without
- PCB Retention Feature = No
- Mating Connector Lock = Without
- Strain Relief = Without
- With Cover Preassembled = Yes
- PCB Thickness (mm [in]) = 2.39 – 3.20 [0.094 – 0.126]

Termination Related Features:
- Solder Tail Contact Plating = Tin
- Termination (Solder) Post Length (mm [in]) = 3.95 [0.156]

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

Contact Related Features:
- Contact Mating Area Plating Material = Tin
- Contact Material = Phosphor Bronze

Housing Related Features:
- Housing Color = Black
- Housing Material = Thermoplastic Polyester
- 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

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