1544179-1 Product Details

Live Product Chat

1544179-1

TE Internal Number: 1544179-1

Active

View 3D PDF

Leadframes

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Clip Style = Dual-In-Line (DIL)
- Clip Type = F1
- 2.54 mm Centerline
- Through Hole
- Frame Width = 18.10 mm

View all Features

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Documentation & Additional Information

Product Drawings:
- CONTACT A SOUDER DIL (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version G)
- 3D Model (IGES, Version G)
- 3D Model (STEP, Version G)

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:
- Clip Style = Dual-In-Line (DIL)
- Holddown Feature = Without

Electrical Characteristics:
- Clip Type = F1
- Frame Width (mm [in]) = 18.10 [0.712]
- Frame Thickness (mm [in]) = 0.25 [0.010]
- Winding Direction = Right
- Solder Inlay = Without
- Circuit Thickness (mm [in]) = 0.63 [0.025]
- Clip Length (mm [in]) = 1.25 [0.049]

Termination Related Features:
- Termination Method = Through Hole

Body Related Features:
- Centerline (mm [in]) = 2.54 [0.100]
- Pin Length (mm [in]) = 8.90 [0.350]
- Gap Size (mm [in]) = 0.50 [0.020]
- Standoff Height (mm [in]) = 1.50 [0.059]

Contact Related Features:
- Contact Plating = Pre-Tinned
- Contact Material = Phosphor Bronze

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:
- Packaging Quantity = 35,000

Other:
- Brand = Tyco Electronics

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