

1544443-2 Product Details

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1544443-2

TE Internal Number: 1544443-2

[Active](#)

Leadframes

[Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Clip Style = Dual-In-Line (DIL)
- Clip Type = G1
- 2.54 mm Centerline
- Through Hole
- Frame Width = 18.10 mm

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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 C)
- [3D Model](#) (IGES, Version C)
- [3D Model](#) (STEP, Version C)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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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](#) = G1
- 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 \[in\]\)](#) = 1.00 [0.039]
- Clip Length (mm [in]) = 1.40 [0.055]

Termination Related Features:

- [Termination Method](#) = Through Hole

Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]
- Pin Length (mm [in]) = 9.10 [0.358]
- Gap Size (mm [in]) = 0.87 [0.034]
- Standoff Height (mm [in]) = 1.55 [0.061]

Contact Related Features:

- Contact Plating = Tin
- 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 = Converted to comply with RoHS directive

Packaging Related Features:

- Packaging Quantity = 33,000

Other:

- Brand = Tyco Electronics

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