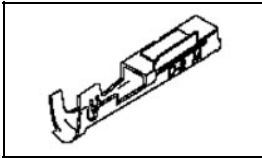


1318107-1 Product Details



1318107-1

TE Internal Number: 1318107-1



[View 3D PDF](#)

Dynamic Series Connectors

 [Always EU RoHS/ELV Compliant](#) (Statement of Compliance)

Product Highlights:

- Terminate To Wire
- Contact
- Receptacle
- Product Series = D-2
- Wire Range = 0.30-0.90² [22-18] mm [AWG]

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [REC CONTACT "M"SIZE ,L/P](#) (PDF, English)

Catalog Pages/Data Sheets:

- [REPRESENTATIVE TERMINALS AND CONNECTORS](#) (PDF, English)
- [HTS Heavy Duty Connectors catalogue](#) (PDF, English)

Product Specifications:

- [Dynamic Connector D-2000 Drawer Type](#) (PDF, English)
- [DYNAMIC CONNECTOR D-2000 SERIES](#) (PDF, Japanese)
- [Dynamic D-2800 Series With HTS Connector](#) (PDF, Japanese)
- [DYNAMIC D-2600 SERIES HYBRID 48P CONN](#) (PDF, Japanese)

Application Specifications:

- [Dynamic Connector D-2000 Series](#) (PDF, English)

Instruction Sheets:

- [Straight action hand tool for Dynamic D2-M contact](#) (PDF, English)
- [The extraction tool for AMP dynamic 2000 series contact](#) (PDF, English)

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version A)
- [3D Model](#) (IGES, Version A)
- [3D Model](#) (STEP, Version A)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Housings \(13\)](#)

[List all Documents](#)

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

Product Type Features:

- [Product Type](#) = Contact
- [Gender](#) = Receptacle
- [Product Series](#) = D-2
- [Insulation Diameter \(mm \[in\]\)](#) = 1.30-1.90 [.051-.075]

Termination Related Features:

- Termination End Plating = Gold over Nickel

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.30-0.90² [22-18]

Contact Related Features:

- [Contact Plating, Mating Area, Material](#) = Gold
- Contact Base Material = Copper Alloy

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Identification Marking:

- Wire Range Mark = M

Conditions for Usage:

- [Terminate To](#) = Wire

Packaging Related Features:

- Packaging Quantity = 1,000
- [Packaging Method](#) = Bag

Other:

- Brand = AMP