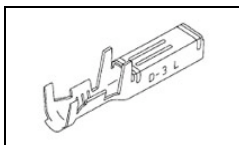




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TE Internal Number: 1-175218-5



Active

[View 3D PDF](#)**Dynamic Series Connectors**[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)**Product Highlights:**

- Terminate To Wire
- Contact
- Receptacle
- Product Series = D-3
- Wire Range = 0.50-1.40² [20-16] mm [AWG]

[View all Features](#)**Quick Links**

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [View Housings \(7\)](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

Documentation & Additional Information**Product Drawings:**

- [DYNAMIC SERIES REC. CONTACT, L/P](#) (PDF, English)

Catalog Pages/Data Sheets:

- [REPRESENTATIVE TERMINALS AND CONNECTORS](#) (PDF, English)

Product Specifications:

- [Dynamic Connector D-3000 Series](#) (PDF, Japanese)
- [Dynamic D-3800 Series With HTS Connector](#) (PDF, Japanese)
- [DYNAMIC D-2600 SERIES HYBRID 48P CONN](#) (PDF, Japanese)

Application Specifications:

- [DYNAMIC Series D-3, Crimp-in Type Contacts](#) (PDF, Japanese)

Instruction Sheets:

- [EXTRACTION TOOL FOR DYNAMIC D-3000 SERIES](#) (PDF, English)
- [STRAIGHT ACTION HAND TOOL 919600-1, 919601-1 and 9196...](#) (TIF, Japanese)
- [PEW12 HAND TOOL\(D3000-L\)](#) (TIF, Japanese)

CAD Files: (CAD Format & Compression Information)

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

[List all Documents](#)**Additional Information:**

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Housings \(7\)](#)

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

- [Product Type](#) = Contact
- [Gender](#) = Receptacle
- [Product Series](#) = D-3
- [Insulation Diameter \(mm \[in\]\)](#) = 1.80-2.80 [.071-.110]
- [Insertion Force](#) = High
- Comment = Compatible with all D-3000 Series Connectors.

Termination Related Features:

- Termination End Plating = Tin

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.50-1.40² [20-16]

Contact Related Features:

- [Contact Plating, Mating Area, Material](#) = Tin
- 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 = L

Conditions for Usage:

- [Terminate To](#) = Wire

Packaging Related Features:

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

Other:

- Brand = AMP

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