

Products



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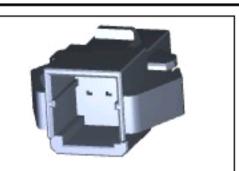
Support Center

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Resources

# 2-1903131-3 Product Details

Industries



#### Dynamic Series Connectors

About TE

Always EU RoHS/ELV Compliant (Statement of Compliance)

My Account

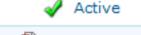
#### Product Highlights:

- Dynamic Series Product Line
- D-1200D Series
- · Wire-to-Panel / Wire-to-Wire
- Applies To Panel, Applies To Wire/Cable Connector

View all Features

TE Internal Number: 2-1903131-3

2-1903131-3











Innovation



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#### Documentation & Additional Information

#### Product Drawings:

DYNAMIC D1200D 2.5mm PITCH TAB HSG, PANEL MOUNT TYPE... (PDF, English)

#### Catalog Pages/Data Sheets:

None Available

#### Product Specifications:

- DYNAMIC CONNECTOR D1000 SERIES GOLD PLATING (PDF, Japanese)
- DYNAMIC CONNECTOR D1000 SERIES TIN PLATE (PDF, Japanese)

#### Application Specifications:

CRIMPING DYNAMIC D1000 SERIES CONTACT (PDF, Japanese)

#### Instruction Sheets:

Instruction Sheet, The Extraction Tool For Dynamic 1... (PDF, Japanese)

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

- 2D Drawing (DXF, Version P)
- 3D Model (IGES, Version P)
- 3D Model (STEP, Version P)

#### List all Documents

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

#### Product Type Features:

- Product Line = Dynamic Series
- Series = D-1200D
- Product Type = Connector
- Connector Type = Housing PCB Mount Retention = Without
- Strain Relief = Without
- UL File Number = E28476
- CSA File Number = LR7189

# Mechanical Attachment:

- Mating Retention Type = Latching
- Panel Mount Retention = With
- Panel Mount Retention Type = Mounting Ear(s)

# Electrical Characteristics:

- Operating Voltage Reference = AC/DC
- Operating Voltage (VAC) = 250
- Operating Voltage (VDC) = 250

# Dimensions:

Panel Thickness (mm [in]) = 0.80 - 2.00 [0.031 - 0.078]

# Body Features:

- Row-to-Row Spacing (mm [in]) = 3.30 [0.1299]
- Mating Retention = With

# Contact Features:

- Contact Type = Tab
- Contact Layout = Dual Row
- Multiple Contact Types = Without

# Housing Features:

- Connector Style = Plug
- Centerline (mm [in]) = 2.50 [0.098]
- Housing Material = Polyester GF
- Housing Color = Black
- Mating Alignment = With
- Mating Alignment Type = Keyed
- UL Flammability Rating = UL 94V-0

- Configuration Features: Number of Positions = 6
  - Number of Rows = 2

# **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
- Agency/Standard = CSA, UL
- UL Rating = Recognized
- CSA Rating = Certified

# Identification Marking:

- Keying = Y
- Circuit Identification Feature = Without

# Environmental:

Operating Temperature (°C [°F]) = -55 - +105 [-67 - +221]

# Conditions for Usage:

- Applies To = Panel, Wire/Cable
- For Use With = Receptacle Housing

# Operation/Application:

Application Use = Wire-to-Panel / Wire-to-Wire

# Packaging Features:

- Packaging Method = Bag
- Packaging Quantity = 100

# Other:

Brand = TE Connectivity

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