1-2013519-3 ✔ ACTIVE

Dynamic Series | Dynamic 3000 Series

TE Internal #: 1-2013519-3

Dynamic 3000 Series, PCB Terminal Blocks, Header, Wire-to-Board, 3 Position, .295 in [7.5 mm] Centerline, 1 Row, Side Wire Entry Angle

View on TE.com >

Connectors > Terminal Blocks & Strips > PCB Terminal Blocks

Terminal Block Connector Type: **Header**

Connector System: **Wire-to-Board**

Number of Positions: **3**

Centerline (Pitch): **7.5 mm [.295 in]**

Number of Rows: **1**

Features

Product Type Features

Terminal Block Connector Type	Header
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	3
Number of Rows	1
Wire Entry Angle	Side

Electrical Characteristics

Current Rating (Max)	14.5 A
Voltage Rating	600 VAC

Contact Features

Contact Current Rating (Max)	14.5 A

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	7.5 mm[.295 in]

Dimensions

Wire Size	.5 – 2 mm²

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

Operation/Application

Circuit Application	Power & Signal

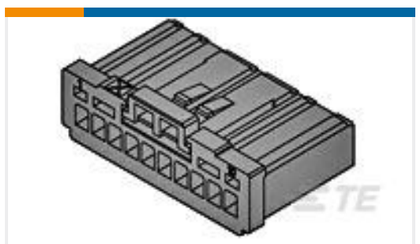
Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2022 (223) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

Compatible Parts

TE Part # 1-2134249-3
D3900 SPRING CLAMP REC 3P w /oSEAL-typeA



TE Part # 1-1939950-3
DYNAMIC D3900 WIRE CRIMP REC HSG 3P X

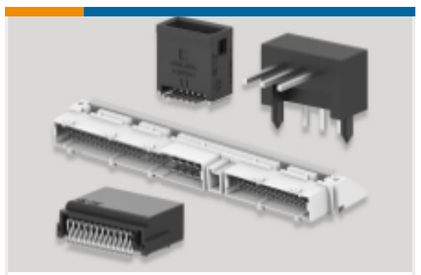
Also in the Series | Dynamic 3000 Series

Connector Contacts(3)

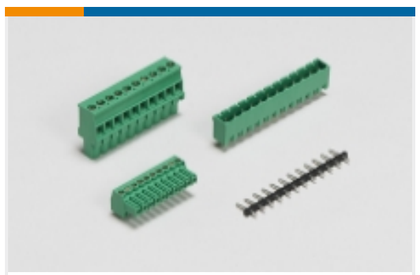
Insertion & Extraction Tools(1)

PCB Connector Keying(1)

PCB Connector Mounting(8)



PCB Headers & Receptacles(283)



PCB Terminal Blocks(25)

Standard Rectangular Connectors(2)

Wire-to-Board Connector Assemblies & Housings(152)

Wire-to-Board Connector Contacts(91)

Customers Also Bought

TE Part #1-353080-2
DYNAMIC D-5200 HDR V ASSY 2P

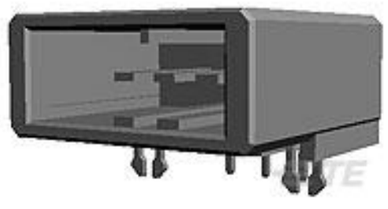
TE Part #3-2229794-1
Wire-to-Board Connector, Spring Clamp, 7.5 mm pitch, 14.5A

TE Part #1903815-1
INDUSTRIAL USB REC ASSY R/A 2ROW

TE Part #1-2229794-1
D3950 REC 11POS 1ROW X KEY MARKED

TE Part #1-2229803-1
D3950 HDR 11POS 1ROW X KEY

TE Part #1376133-2
DYNAMIC D-3500 HDR ASSY 4P



TE Part #2-2013519-0
DYNAMIC D3900 H-HDR ASSY 10P Y TYPE-A

TE Part #61907-1
187 FASTON TAB TPBR

Documents

Product Drawings

DYNAMIC D3900 H-HDR ASSY 3P X TYPE-A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2013519-3_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2013519-3_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2013519-3_F.3d_stp.zip

English

Datasheets & Catalog Pages

1-1773721-5_DYNAMIC_SERIES_QRG

English

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

Japanese

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

English

Product Specifications

Product Specification

Japanese

Agency Approvals

UL Report

English