1-178128-3 ✔ ACTIVE

Dynamic Series | Dynamic 3000 Series

TE Internal #: 1-178128-3

3 Position, Receptacle, Housing, Crimp, Wire-to-Board, UL 94V-0, 5.08 mm [.2 in] Centerline, 1 Row, Wire & Cable, Power & Signal, Dynamic 3000 Series

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors > Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V







Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

UL Flammability Rating: **UL 94V-0**

Number of Positions: **3**

All Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V (64)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	3
Number of Rows	1

Body Features

Primary Product Color	Black

Contact Features

Contact Base Material	Copper Alloy

Contact Type	Receptacle

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	5.08 mm[.2 in]
Housing Material	Polyester GF

Dimensions

Connector Width	22.8 mm[.89 in]
Connector Height	7.15 mm[.28 in]
Connector Length	29.7 mm[1.16 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Circuit Application	Power & Signal

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	400
Packaging Method	Bag

Compatible Parts



TE Part # CAT-D9934-A75F
Header Assembly: Wire-to-Board, 15A, gold or tin plated

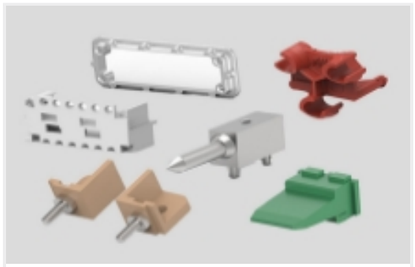


TE Part # CAT-D9934-A75
Contact: Component To Wire; 15A, 28-14 wire size

Also in the Series | Dynamic 3000 Series



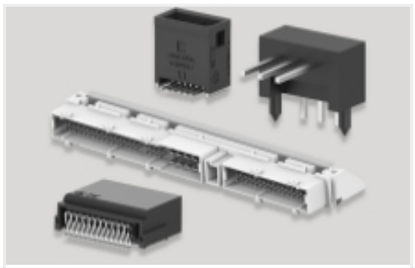
Connector Contacts(94)



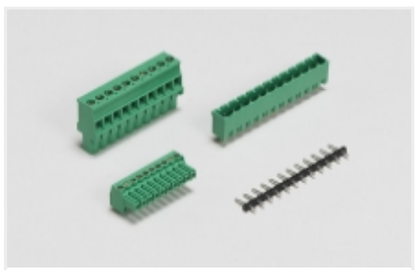
Connector Hardware(8)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(290)



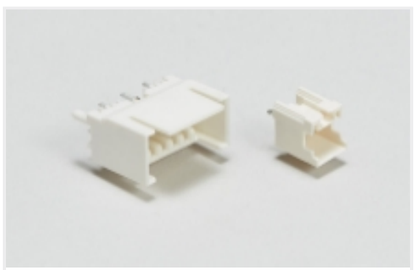
PCB Terminal Blocks(5)



Power Contacts(94)



Rectangular Power Connectors(443)



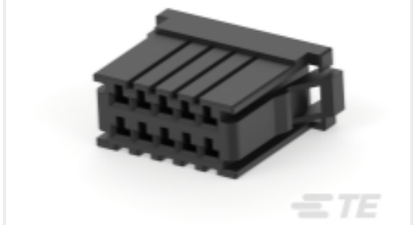
Wire-to-Board Headers & Receptacles (290)

Customers Also Bought



TE Part #CAT-D9934-A75B

Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V



TE Part #CAT-D9934-A75A

Receptacle and Tab Housing: 3.81 mm pitch, 250V



TE Part #CAT-D9934-A83A

Receptacle and Tab Housing: 5.08 or 10.16 mm pitch, 250-600V



TE Part #1-1318120-3

DYNAMIC D-2100 REC HSG 3P

Documents

Product Drawings

DYNAMIC 3200 REC HSG 3P SGL

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-178128-3_Y.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-178128-3_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-178128-3_Y.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Quality Specification

Japanese

Agency Approvals

Agency Approval Document

English