5-2304527-3 ✔ ACTIVE

TE Internal #: 5-2304527-3

Standard Edge Connectors, Wire-to-Board, 3 Position, 2.5mm [.098in] Centerline, Insulation Displacement Crimp (IDC), 1 Row, Blue Housing Color

View on TE.com >

Connectors > PCB Connectors > Card Edge Connectors > Standard Edge Connectors







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

Number of Positions: **3**

Centerline (Pitch): **2.5 mm [.098 in]**

Termination Method to Wire & Cable: **Insulation Displacement Crimp (IDC)**

Number of Rows: **1**

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	3
Number of Rows	1
Connector Contact Load Condition	Selectively Loaded
PCB Mount Orientation	Edge

Contact Features

Contact Current Rating (Max)	2 A

Termination Features

Termination Method to Wire & Cable	Insulation Displacement Crimp (IDC)

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.5 mm[.098 in]
Housing Color	Blue
Housing Material	GF Nylon

Usage Conditions

Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Circuit Application	Signal

Product Compliance

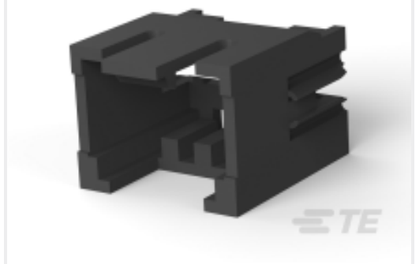
For compliance documentation, visit the product page on TE.com>

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 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

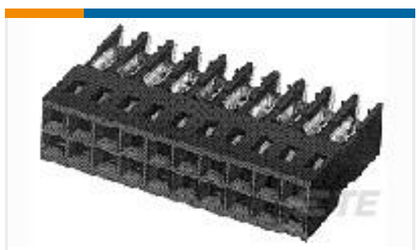


TE Part # 1-964575-3
PCB RAHMEN 3P

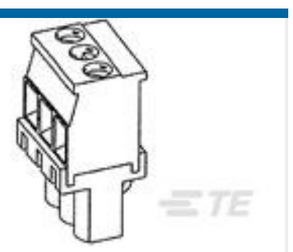
Customers Also Bought



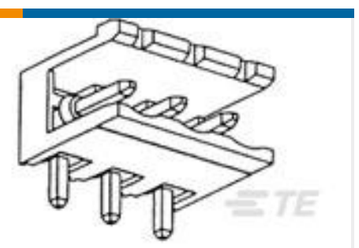
TE Part #8-2176414-2
7W STD M/OX 5% 47K



TE Part #102394-7
18 AMP MODU MT HSG DR .100CL



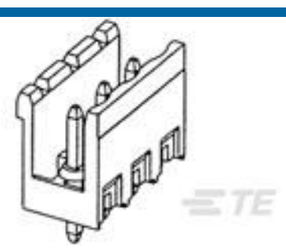
TE Part #1546105-5
5 POS 5.08MM LH PLUG BLCK



TE Part #282815-5
TERMI-BLOK HEADER,ASSY90 5P.5

TE Part #1SNA230003R0100
RC55 11->20 (X10) HORIZONTAL

TE Part #1SNA230002R0000
RC55 1->10 (X10) HORIZONTAL



TE Part #282824-4
TERMI-BLOK HEADER,ASSY90 4P.5



TE Part #1571218-6
TACT,SMT,12X12,SEALD,260GR,T&R



TE Part #3-284932-6
DUOPLUG MKI STD,6 POS, KEYED 4



TE Part #1393803-8
V23100V6003A112

Documents

Product Drawings

AMP DUOPLUG MK2 CONNECTOR 3P SELECTIVE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-2304527-3_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-2304527-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-2304527-3_D.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

VDE Certificate

English