6DBL-03-006 ✔ ACTIVE

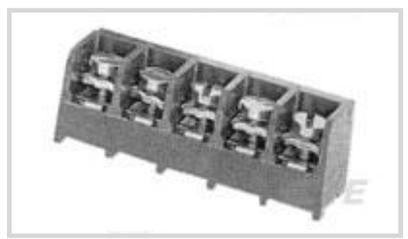
Buchanan

TE Internal #: 3-1437651-8

Barrier Strips, Tri-Barrier, Double Printed Circuit Pin, Wire-to-Board, 3 Position, 9.53mm [.375in] Centerline, 1 Row, 300V / 600V Voltage Rating

View on TE.com >

Connectors > Terminal Blocks & Strips > Barrier Strips



Barrier Strip Style: **Tri-Barrier**

Bottom Termination Type: **Double Printed Circuit Pin**

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

Number of Positions: **3**

Centerline (Pitch): **9.53 mm [.375 in]**

Features

Product Type Features

Product Type	Barrier Strip
Block Style	Open Bottom with Standoffs
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Levels	1
Number of Positions	3
Number of Rows	1

Electrical Characteristics

Current Rating (Max)	5 A, 25 A
Voltage Rating	300 V, 600 V

Body Features

Color	Black
Barrier Strip Style	Tri-Barrier

Contact Features

Terminal Plating Material	Tin
Terminal Material	Copper Alloy
Terminal Plating Finish	Bright

Contact Current Rating (Max)	5 A, 25 A

Termination Features

Bottom Termination Type	Double Printed Circuit Pin

Mechanical Attachment

Mounting Angle	Vertical
Screw Head Type	Combo Phil-Slot
Top Termination Type	Wire Clamp Combo Head
Mounting Insert	Without
Screw Plating Material	Zinc Chromate
Screw Material	Steel
Mounting Options	None
Mounting Ears	Without
Screw Size	6-32
Connector Mounting Type	Board Mount

Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	9.53 mm[.375 in]

Dimensions

Length	30.12 mm[1.186 in]
Wire Size	.3 – 3 mm^2

Operation/Application

Circuit Application	Power

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	250
Packaging Method	Package

Other

Comment	Do not order screw and captive clamp in combination with other top hardware., Other options available upon request, consult our Product Information Center.

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: JUL 2019 (201) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

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 # 1546833-3
.375", 3P, MOD W/ COVER

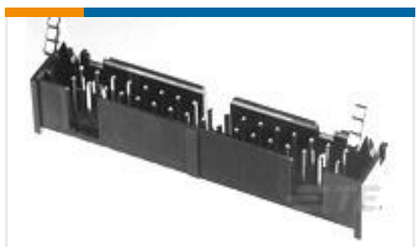
TE Part # 3-1437651-9
6DBL-03-007=6 SERIES ASSY

Customers Also Bought

Barrier Strips, Tri-Barrier, Double Printed Circuit Pin, Wire-to-Board, 3 Position, 9.53 mm [.375in] Centerline, 1 Row, 300V / 600V Voltage Rating



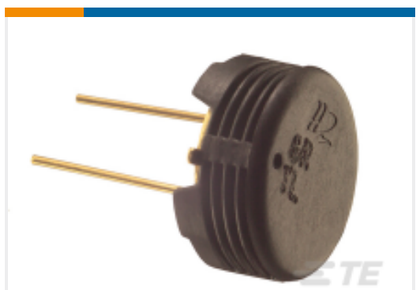
TE Part #2-1761603-9
IDC LOW PRO HDR 26P VERT BLUE



TE Part #1761606-9
IDC LOW PRO HDR 26P VERT LG LA



TE Part #2007262-1
SFP+ 1x2 Cage Assembly, Light



TE Part #HPP801A031
HS1101LF HUMIDITY SENSOR



TE Part #213734-2
CMC RECEPTACLE ASSY,SIZE 22-16



TE Part #2-1393240-7
RT33LA12



TE Part #2-2013310-1
EMBOSS TAPE DDR3 204P 9.2H STD



TE Part #213597-4
CMC RECPT CONNECTOR SIZE 28-37



TE Part #1761651-2
IDC LOW PRO HDR 29/40P VERT SH

TE Part #1393115-6
KUIP-11D13-24=KU

Documents

Product Drawings

6DBL-03-006=#6 DBL TERMINAL BL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1437651-8_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1437651-8_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1437651-8_G.3d_stp.zip

English

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

Datasheets & Catalog Pages

1-1773458-2_BARRIER_STRIPS_QUICK_REFERENCE_GUIDE

English