1546734-6 ✔ ACTIVE

Buchanan | Buchanan 4DB Series

TE Internal #: 1546734-6

Buchanan 4DB Series, Barrier Strips, Dual Barrier, Printed Circuit Pin, Wire-to-Board, 6 Position, 8.26mm [.325in] Centerline, 1 Row

View on TE.com >

Connectors > Terminal Blocks & Strips > Barrier Strips



Barrier Strip Style: **Dual Barrier**

Bottom Termination Type: **Printed Circuit Pin**

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

Number of Positions: **6**

Centerline (Pitch): **8.26 mm [.325 in]**

Features

Product Type Features

Profile	High
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	6
Number of Rows	1

Electrical Characteristics

Current Rating (Max)	20 A
Voltage Rating	300 V

Body Features

Color	Black
Barrier Strip Style	Dual Barrier

Contact Features

Terminal Plating Material	Tin
Terminal Material	Brass

Contact Current Rating (Max)	20 A

Termination Features

Bottom Termination Type	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

Housing Features

Housing Material	Nylon 66
Centerline (Pitch)	8.26 mm[.325 in]

Dimensions

Length	51.44 mm[2.025 in]
Wire Size	.326 – 3.31 mm^2

Operation/Application

Circuit Application	Power

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	130
Packaging Method	Carton

Other

Comment	Other options available upon request, consult our Product Information Center.

Product Compliance

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

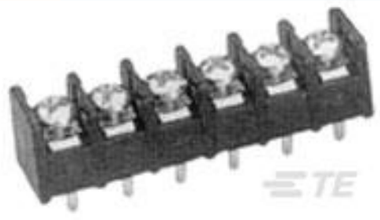
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 1546927-6
6P .325 TRI-BARRIER W/COVER

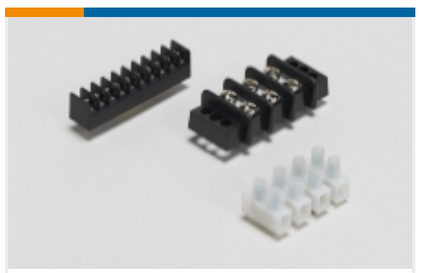


TE Part # 5-1437667-9
4DB-P207-06=4DB ASSEMBLY



TE Part # 6-1437667-0
4DB-P208-02=4DB ASSEMBLY

Also in the Series | Buchanan 4DB Series



Barrier Strips(116)

Customers Also Bought



TE Part #1558675-5
PCB Power Relay: 30 amp, Monostable DC



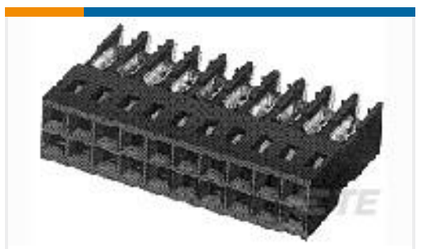
TE Part #1969357-1
HSG .090 CLUSTER BLOCK 2 POS



TE Part #2825272-2
2P VERT HDR VAL-U-LOK HCS GW



TE Part #1742964-1
2.29 DIA CLUSTER PIN AMPLV REC 1600-4800



TE Part #1-102448-3
30 AMPMODU MT ASSY DR .100CL



TE Part #1-103321-4
14 MODII HDR SRST B/A .100CL



TE Part #1-1546734-0
10P .325" HIGH-RISE DUAL BARRI



TE Part #1546734-2
02P .325" HIGH-RISE DUAL BARRI



TE Part #2-1437659-2
8QCV-05-006=#8 SERIES TRIBARRI



TE Part #9-1879266-4
RP 2B 649K 0.1% 15PPM CUT LENGTH

Documents

Product Drawings

06P .325" HIGH-RISE DUAL BARRI

English

CAD Files

Customer View Model

ENG_CVM_1546734-6_B.3d_igs.zip

English

Customer View Model

ENG_CVM_1546734-6_B.3d_stp.zip

English

Customer View Model

ENG_CVM_1546734-6_B.2d_dxf.zip

English

3D PDF

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

Agency Approvals

Agency Approval Document

English