# 1546734-4 ACTIVE

#### Buchanan | Buchanan 4DB Series

TE Internal #: 1546734-4

Buchanan 4DB Series, Barrier Strips, Dual Barrier, Printed Circuit Pin, Wire-to-Board, 4 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: 4

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

### **Features**

### **Product Type Features**

Troduct 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	4
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	34.93 mm[1.375 in]
Wire Size	.326 – 3.31 mm <sup>2</sup>
Operation/Application	
Circuit Application	Power
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	200
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

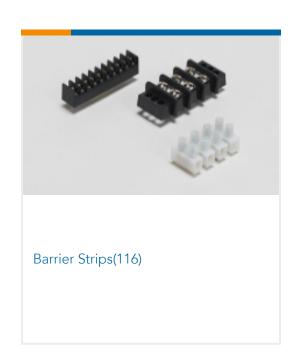
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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**



Also in the Series | Buchanan 4DB Series





## Customers Also Bought























## **Documents**

### **Product Drawings**

04P .325" HIGH-RISE DUAL BARRI

English

#### **CAD Files**

Customer View Model ENG\_CVM\_1546734-4\_B.3d\_igs.zip

English

**Customer View Model** 



ENG\_CVM\_1546734-4\_B.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_1546734-4\_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