



Connectors > Terminal Blocks & Strips > Barrier Strips



Number of Positions: 5
Barrier Strip Style: **Tri-Barrier**
Bottom Termination Type: **Printed Circuit Pin**
Connector System: **Wire-to-Board**
Centerline (Pitch): **9.53 mm [.375 in]**

Features

Product Type Features

Block Style	Flat Bottom with standoffs
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Levels	1
Number of Positions	5
Number of Rows	1

Electrical Characteristics

Operating Voltage	300 V, 600 V
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Body Features

Primary Product Color	Black
Product Orientation	Vertical
Barrier Strip Style	Tri-Barrier



Contact Features

Contact Base Material	Copper Alloy
PCB Contact Termination Area Plating Material	Tin
Contact Current Rating (Max)	5 A, 25 A

Termination Features

Bottom Termination Type	Printed Circuit Pin
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Mechanical Attachment

Top Termination Type	Wire Clamp Combo Head
Mounting Options	None
Screw Plating Material	Zinc Chromate
Screw Material	Steel
Thread Size	6-32
Screw Head Type	Slotted
Connector Mounting Type	Board Mount

Housing Features

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

Dimensions

Product Length	49.17 mm [1.936 in]
Wire Size	22 – 12 AWG

Operation/Application

Circuit Application	Power
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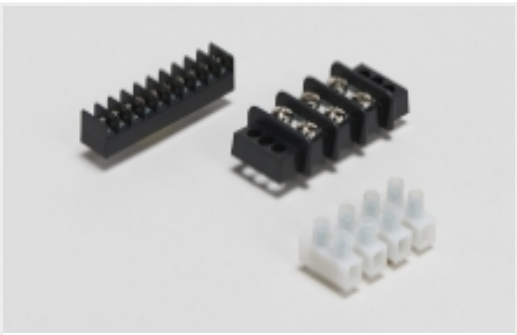
Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

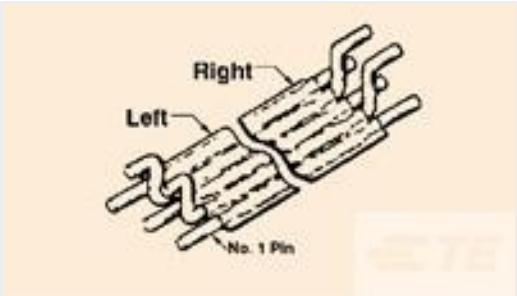
Packaging Quantity	210
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Also in the Series | [BUCHANAN 6 Series](#)



Barrier Strips(149)

Customers Also Bought



TE Part #3-6437132-7
FSN-13.5D-26



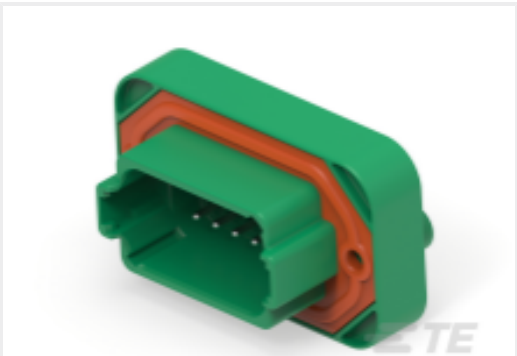
TE Part #HDBOX-24-91PN
BOX ASSEMBLY



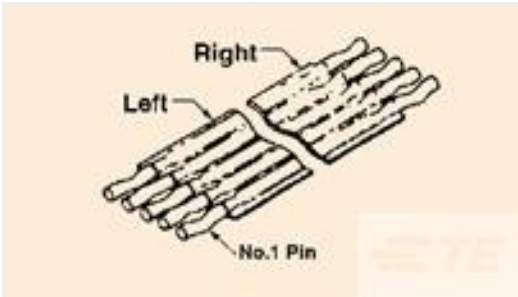
TE Part #CAT-AI5-ADH16
AMPSEAL 16 Connector with Coaxial
Terminal Headers



TE Part #7-1437652-3
6PCV-04-1268=W/PP



TE Part #DT15-12PC
HDR, 12P, GRN, ST, NI/CU, C



TE Part #4-1437185-3
FST-21.5Z-12



TE Part #CAT-ST858-H342
DEUTSCH Strike Headers



TE Part #3-1474644-4
FSN-24A-8

Documents

Product Drawings
6PCV-05-1267=W/PP

English

CAD Files
Customer View Model
ENG_CVM_CVM_8-1437652-5_R.2d_dxf.zip

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_8-1437652-5_R.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_8-1437652-5_R.3d_stp.zip

English

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



Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - BARRIER STRIPS

English

Agency Approvals

UL

English