



Connectors > Terminal Blocks & Strips > Barrier Strips



Number of Positions: 8

Barrier Strip Style: **Dual Barrier**

Bottom Termination Type: **Printed Circuit Pin**

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

Centerline (Pitch): **11.1 mm [.438 in]**

Features

Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Method	Package
Packaging Quantity	75

Operation/Application

Circuit Application	Power
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Mechanical Attachment

Top Termination Type	Wire Clamp Combo Head
Mounting Options	Fully Loaded with End Barriers
Screw Plating Material	Zinc Chromate
Screw Material	Steel
Thread Size	6-32
Screw Head Type	Wire Clamp Combo Head
Connector Mounting Type	Board Mount



Contact Features

Contact Base Material	Brass
PCB Contact Termination Area Plating Material	Tin
Contact Current Rating (Max)	20 A

Dimensions

Product Length	92.08 mm[3.625 in]
Wire Size	12 AWG

Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	11.1 mm[.438 in]

Product Type Features

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

Body Features

Primary Product Color	Black
Product Orientation	Vertical
Barrier Strip Style	Dual Barrier

Configuration Features

Number of Levels	1
Number of Positions	8
Number of Rows	1

Termination Features

Bottom Termination Type	Printed Circuit Pin
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Electrical Characteristics

Operating Voltage	600 V
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Usage Conditions

Operating Temperature Range	-60 – 105 °C[-76 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant



Product Compliance

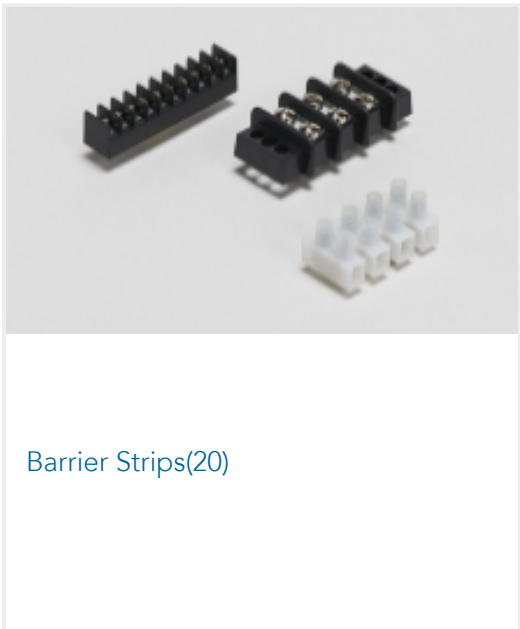
For compliance documentation, visit the product page on TE.com>

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

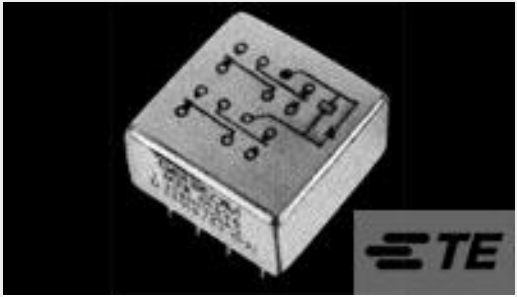
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Also in the Series | Buchanan SSB7



Barrier Strips(20)

Customers Also Bought



TE Part #2-1617076-6
3SBH1231A2 = M39016/53-012M



TE Part #640452-3
03P MTA100 HDR ASSY SQ STR



TE Part #6609064-4
10EOP=F7690A S0



TE Part #747784-8
JACKSCREW KIT,4-40, BULK



TE Part #350550-2
UMNL SOK 20-14 AU/BR L/P



TE Part #1-640388-0
10P MTA156 HDR ASSY RN STR F/L



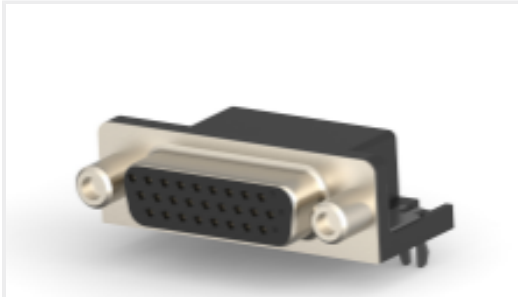
TE Part #10217784-00
ABD,AD-101, COMPACT ASSY, 4MM



TE Part #T4151310005-005
RPC-M12-FS-5CON-PVC-5.0



TE Part #223956-1
STV ERMZUB FUEHRUNGSBOLZEN J
* M 1 * * *



TE Part #2311768-1
AMPL REC, HD22, R/A, 26P,
THREADED

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_2-1437416-8_K.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1437416-8_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1437416-8_K.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

1-1773458-2_BARRIER_STRIPS_QUICK_REFERENCE_GUIDE

English



Agency Approvals

UL

English