



Connectors > Terminal Blocks & Strips > Barrier Strips



Number of Positions: 5
Connector System: **Wire-to-Wire**
Centerline (Pitch): **14.5 mm [.571 in]**
Number of Rows: 1
Operating Voltage: **600 V**

Features

Industry Standards

UL Flammability Rating	UL 94V-2
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Body Features

Quick Connect Tab Plating Material	Tin
Primary Product Color	Natural
Product Orientation	Right Angle

Packaging Features

Packaging Method	Package
Packaging Quantity	1

Operation/Application

Circuit Application	Power
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Mechanical Attachment

Mounting Options	4.3mm Diameter Mounting Holes
Screw Plating Material	Zinc Chromate



Screw Material	Steel
Thread Size	M3.5
Connector Mounting Type	Panel Mount

Contact Features

Contact Base Material	Brass
Contact Current Rating (Max)	65 A

Housing Features

Housing Material	Polyamide 6
Centerline (Pitch)	14.5 mm [.571 in]

Product Type Features

Block Style	None
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Configuration Features

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

Electrical Characteristics

Operating Voltage	600 V
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Dimensions

Wire Size	14 – 6 AWG
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Usage Conditions

Operating Temperature Range	-35 – 100 °C [-31 – 212 °F]
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Other

EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant with Exemptions

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold



EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (3% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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

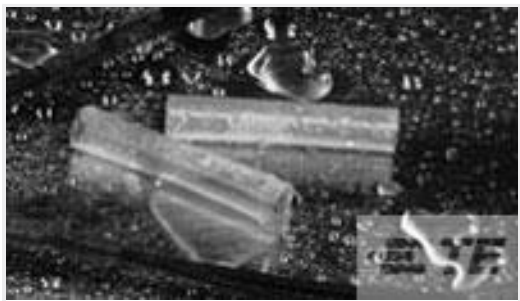


TE Part # 1776312-5
TSB200005=EUROPA TM-BLK,14.5MM



TE Part # 1776315-5
TSB200005KDS=EUROPA BL,14.5MM

Customers Also Bought



TE Part #035377P004
ES1000-NO.3-B8-X-STK



TE Part #5227161-9
RTANG JACK W/MTG PINS,BNC PCB



TE Part #1-1393210-8
T9AS1D12-24



TE Part #T4041017041-000
M8.FMLE.PNLREAR.4POS.STR PCB



TE Part #1586037-2
2P VERT HDR VAL-U-LOK V2

TE Part #1-1586019-2
12P RCPT VAL-U-LOK V0

TE Part #1586037-4
4P VERT HDR VAL-U-LOK V2

TE Part #1586043-2
2P VAL-U-LOK R/A HDR SCR MT V2

TE Part #2176093-8
RP 2A 0.25W 10K7 0.1% 25PPM 1K RL

TE Part #1586043-4
4P VAL-U-LOK R/A HDR SCR MT V2

Documents

Product Drawings

TSB200005DS=EUROPA T-BL,14.5MM

English

CAD Files

Customer View Model

ENG_CVM_1776313-5_O1.3d_igs.zip

English

Customer View Model

ENG_CVM_1776313-5_O1.3d_stp.zip

English

Customer View Model

ENG_CVM_1776313-5_O1.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_CVM_1776313-5_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1776313-5_O.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1776313-5_O.2d_dxf.zip

English

3D PDF

3D

1776313-5

5 Position Barrier Strip, Wire-to-Wire, 14.5 mm [.571 in] Centerline, 1 Row, 600 V, 14 – 6 AWG, 2 – 14 mm² Wire, Wire & Cable, Panel Mount



By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROPA TERMINAL BLOCKS

English