



Europa

TE Part # 1-1776313-0

TE Internal #: 1-1776313-0

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Connectors > Terminal Blocks & Strips > Barrier Strips



Current Rating: 65 A

Number of Positions: 10

Centerline (Pitch): 14.5 mm [.571 in]

Number of Rows: 1

Voltage: 600 V

Features

Product Type Features

Product Type	Barrier Strip
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Configuration Features

Number of Levels	1
Number of Positions	10
Number of Rows	1

Electrical Characteristics

Current Rating (Max)	65 A
Current Rating	65 A
Voltage	600 V

Body Features

Color	Natural
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Contact Features

Terminal Plating Material	Tin
Terminal Material	Brass

Mechanical Attachment

Mounting Insert	Without
Screw Plating Material	Zinc Chromate
Screw Plating Finish	Bright
Screw Material	Steel



Mounting Ears	Without
Screw Size	M3.5
Connector Mounting Type	Panel

Housing Features

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

Dimensions

	5.58 in
Wire Size	2 – 14 mm ²

Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Quantity	20
Packaging Method	Package

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: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in

articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought



TE Part #62527-1
MAG-MATE TERM 31-32
010 TPBR



TE Part #62923-3
MAG-MATE 250FTAB 19-
17 032TPBR



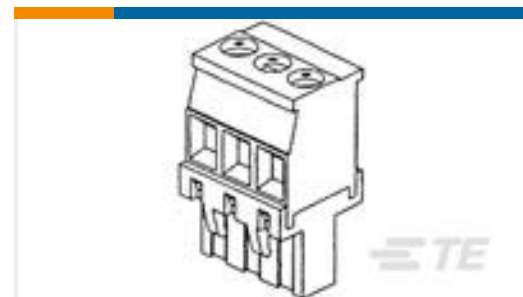
TE Part #843192-000
101A094-3/42-0



TE Part #1-1627040-2
H1863D/R5000



TE Part #589475-002
101A094-100/180-0



TE Part #284046-7
TERMI-BLOK VERTICAL
PLUG STACK



TE Part #4-1734592-7
FPC CONN. 0.5MM PITCH
B/C, 46P



TE Part #62652-2
MAG-MATE 250FTAB 27-
23 016TPBR



TE Part #CF2744-000
HRSR-400FR-10/226



TE Part #D32325-000
T500-600FR

Documents

Product Drawings

[TSB200010DS=EUROPA T-BL,14.5MM](#)

English

CAD Files

Customer View Model

[ENG_CVM_1-1776313-0_O1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-1776313-0_O1.3d_stp.zip](#)

English



Customer View Model

[ENG_CVM_1-1776313-0_O1.2d_dxf.zip](#)

English

[3D PDF](#)

English

[Datasheets & Catalog Pages](#)

[BUCHANAN TERMINAL BLOCKS CATALOG - EUROPA TERMINAL BLOCKS](#)

English

[Product Environmental Compliance](#)

[REACH Substance Communication Document](#)

English