1776301-7 ✔ ACTIVE

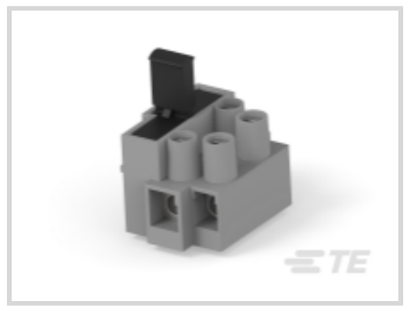
Europa

TE Internal #: 1776301-7

Barrier Strips, Wire-to-Wire, 2 Position, 10 mm [.394 in] Centerline, 1 Row, Operating Voltage 400 V, 22 - 12 AWG Wire Size, .326 - 3.31 mm² Wire Size

View on TE.com >

Connectors > Terminal Blocks & Strips > Barrier Strips







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

Number of Positions: **2**

Centerline (Pitch): **10 mm [.394 in]**

Number of Rows: **1**

Operating Voltage: **400 V**

Features

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	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	400 V

Body Features

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

Contact Features

Contact Base Material	Brass
Contact Current Rating (Max)	10 A

Mechanical Attachment

Screw Plating Material	Zinc Chromate
Screw Material	Steel
Mounting Options	3.1mm Diameter Mounting Holes
Thread Size	M3
Connector Mounting Type	Panel Mount

Housing Features

Housing Material	Polyamide 6
Centerline (Pitch)	10 mm[.394 in]

Dimensions

Product Length	20 mm
Wire Size	.326 - 3.31 mm²

Operation/Application

Circuit Application	Power

Industry Standards

UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	300
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 2024 (240) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (1.8% in Component)

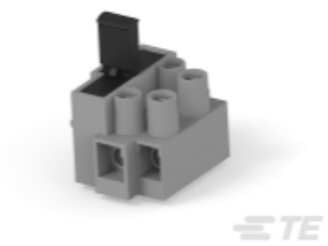
Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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 # 1776301-2
503SI02=EUROPA T-BL,FUSE,10MM

Customers Also Bought



TE Part # DT04-2P
REC, 2P, GRY, N



TE Part # DT06-2S
PLG, 2P, GRY, N



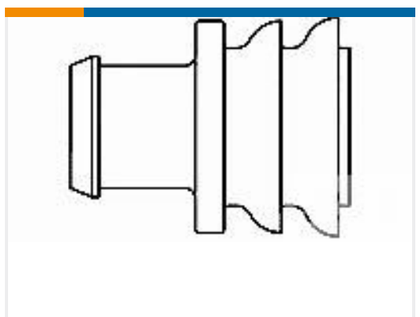
TE Part # W2S
Wedgelocks: DEUTSCH DT



TE Part # 0460-202-16141
DEUTSCH Solid Contacts



TE Part # 282104-1
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part # 281934-2
SINGLE WIRE SEAL



TE Part # 114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

Documents

Product Drawings

503SI02DS=EUROPA T/B,FUSE,10MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_1776301-7_O1.3d_igs.zip

English

Customer View Model

ENG_CVM_1776301-7_O1.3d_stp.zip

English

Customer View Model

ENG_CVM_1776301-7_O1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1776301-7_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1776301-7_O.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1776301-7_O.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROPA TERMINAL BLOCKS

English