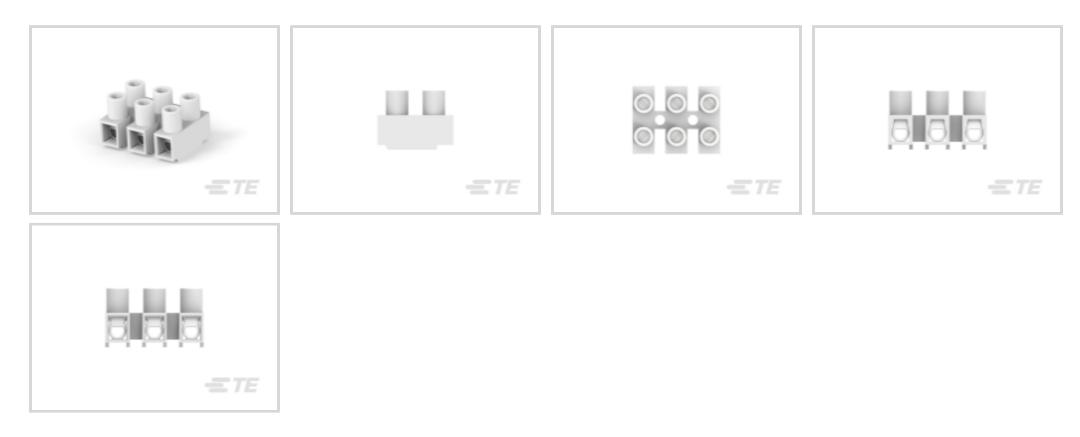
# 1776296-3 - ACTIVE

## Europa

TE Internal #: 1776296-3 Barrier Strips, Wire-to-Wire, 3 Position, 10 mm [.394 in] Centerline, 1 Row, Operating Voltage 250 V, 22 – 12 AWG / 22 – 10 AWG Wire Size

#### View on TE.com >

#### Connectors > Terminal Blocks & Strips > Barrier Strips



Connector System: Wire-to-Wire

Number of Positions: **3** 

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

Number of Rows: 1

Operating Voltage: 250 V

## Features

connectivity

### 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	3
Number of Rows	1
Electrical Characteristics	
Operating Voltage	250 V
Body Features	
Quick Connect Tab Plating Material	Tin
Primary Product Color	Natural
Product Orientation	Right Angle

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## **Contact Features**

Contact Base Material	Brass
Contact Current Rating (Max)	30 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	26.6 mm
Wire Size	.3 – 3 mm², .3 – 6 mm²
Usage Conditions	
Operating Temperature Range	-35 – 100 °C[-31 – 212 °F]

## Operation/Application

Circuit Application	Power
Industry Standards	
UL Flammability Rating	UL 94V-2
Packaging Features	
Packaging Quantity	1
Packaging Method	Package
Product Compliance For compliance documentation, visit the product page on TE.com>	
•	Compliant with Exemptions
For compliance documentation, visit the product page on TE.com>	Compliant with Exemptions Compliant with Exemptions
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	

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Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (1.8% 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.

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Halogen Content

#### Solder Process Capability

Not applicable for solder process capability

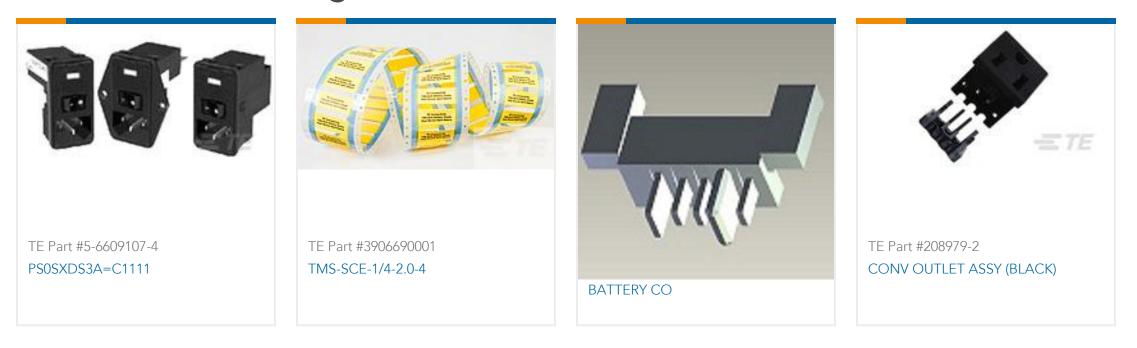
#### Product Compliance Disclaimer

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**

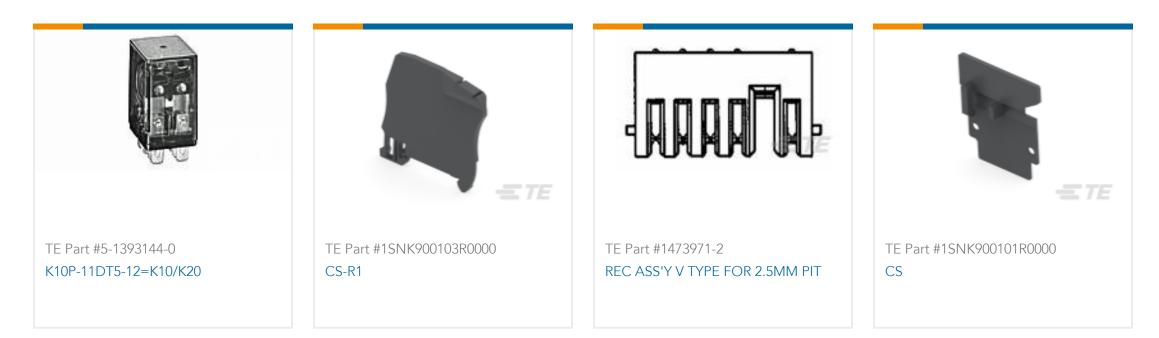


## Customers Also Bought



Barrier Strips, Wire-to-Wire, 3 Position, 10 mm [.394 in] Centerline, 1 Row, Operating Voltage 250 V, 22 – 12 AWG / 22 – 10 AWG Wire Size







## Documents

**Product Drawings** TSB5000331DS=EUROPA T-BLK,10MM

English

**CAD** Files **Customer View Model** ENG\_CVM\_CVM\_1776296-3\_O1.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_CVM\_1776296-3\_O1.2d\_dxf.zip

English

#### 3D PDF

3D

**Customer View Model** ENG\_CVM\_CVM\_1776296-3\_O1.3d\_igs.zip

English

#### 3D PDF

English

**Customer View Model** ENG\_CVM\_1776296-3\_O.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_1776296-3\_O.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_1776296-3\_O.3d\_stp.zip

English

**C** For support call+1 800 522 6752

Barrier Strips, Wire-to-Wire, 3 Position, 10 mm [.394 in] Centerline, 1 Row, Operating Voltage 250 V, 22 – 12 AWG / 22 – 10 AWG Wire Size



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