# 1986469-4 - ACTIVE

# Europa

TE Internal #: 1986469-4 Barrier Strips, Wire-to-Wire, 4 Position, 14.5 mm [.571 in] Centerline, 1 Row, Operating Voltage 600 V, 14 – 6 AWG Wire Size, 2 – 14 mm<sup>2</sup> Wire Size

View on TE.com >

Connectors > Terminal Blocks & Strips > Barrier Strips

# Connector System: Wire-to-Wire

Number of Positions: 4

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

Number of Rows: 1

Operating Voltage: 600 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	4
Number of Rows	1
Electrical Characteristics	
Operating Voltage	600 V
Body Features	
Quick Connect Tab Plating Material	Tin
Primary Product Color	Brown
Product Orientation	Right Angle
Contact Features	
Contact Base Material	Brass
Contact Current Rating (Max)	65 A
Mechanical Attachment	
Screw Plating Material	Zinc Chromate
Screw Material	Steel



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

08/13/2023 08:02PM | Page 1

# 1986469-4

Barrier Strips, Wire-to-Wire, 4 Position, 14.5 mm [.571 in] Centerline, 1 Row, Operating Voltage 600 V, 14 – 6 AWG Wire Size, 2 – 14 mm² Wire Size



Mounting Options	4.3mm Diameter Mounting Holes	
Thread Size	M5	
Connector Mounting Type	Panel Mount	
Housing Features		
Housing Material	Polyamide 6	
Centerline (Pitch)	14.5 mm[.571 in]	
Dimensions		
Wire Size	2 – 14 mm²	
Operation/Application		
Circuit Application	Power	
Industry Standards		
UL Flammability Rating	UL 94V-0	
Packaging Features		
Packaging Quantity	40	
Packaging Method	Carton	

# 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	Not Compliant
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (.7% 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 based on the information they provided. This information is subject to ch	

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

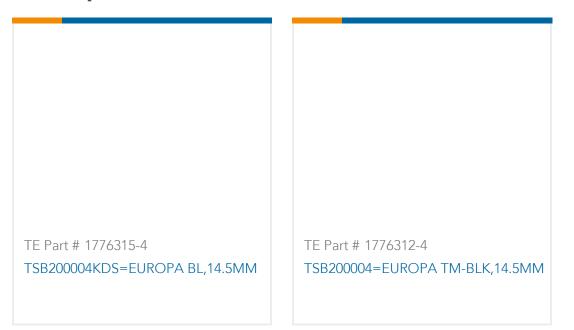
# 1986469-4

Barrier Strips, Wire-to-Wire, 4 Position, 14.5 mm [.571 in] Centerline, 1 Row, Operating Voltage 600 V, 14 – 6 AWG Wire Size, 2 – 14 mm<sup>2</sup> Wire Size



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**

TE Part #206070-8 CABLE CLAMP KIT #17	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	

# Documents

Product Drawings TSB2000K04DSHT=EUROPA BL,14.5M

English

### **CAD** Files

3D PDF

3D

# 1986469-4

Barrier Strips, Wire-to-Wire, 4 Position, 14.5 mm [.571 in] Centerline, 1 Row, Operating Voltage 600 V, 14 – 6 AWG Wire Size, 2 – 14 mm<sup>2</sup> Wire Size



Customer View Model

ENG\_CVM\_CVM\_1986469-4\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1986469-4\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1986469-4\_A.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

Product Environmental Compliance Product Compliance Document

English

Product Compliance Document

English