



Connectors > Terminal Blocks & Strips > Barrier Strips



Barrier Strip Style: **Tri-Barrier**
Bottom Termination Type: **Double Printed Circuit Pin**
Connector System: **Wire-to-Board**
Number of Positions: **5**
Centerline (Pitch): **11.1 mm [.438 in]**

Features

Product Type Features

Product Type	Barrier Strip
Block Style	Open Bottom with Standoffs
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

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

Electrical Characteristics

Current Rating (Max)	30 A
Voltage Rating	600 V

Body Features

Color	Black
Barrier Strip Style	Tri-Barrier

Contact Features

Terminal Plating Material	Tin
Terminal Material	Copper Alloy
Terminal Plating Finish	Bright



Contact Current Rating (Max)	30 A
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Termination Features

Bottom Termination Type	Double Printed Circuit Pin
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Mechanical Attachment

Mounting Angle	Vertical
Screw Head Type	Combo Phil-Slot
Top Termination Type	Binding Combo Head
Mounting Insert	Without
Screw Plating Material	Zinc Chromate
Screw Material	Steel
Mounting Options	None
Mounting Ears	Without
Screw Size	8-32
Connector Mounting Type	Board Mount

Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	11.1 mm[.438 in]

Dimensions

Length	57.4 mm[2.26 in]
Wire Size	.326 – 5.26 mm²

Usage Conditions

Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
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Operation/Application

Circuit Application	Power
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	120
Packaging Method	Bag

Other

Comment	Other options available upon request, consult our Product Information Center.
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

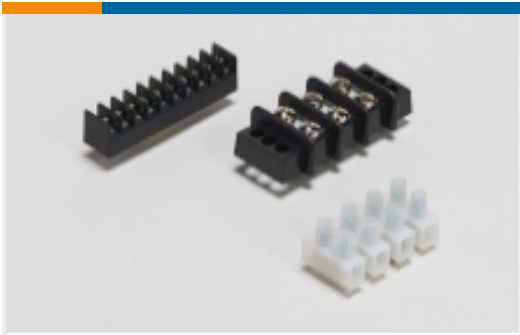
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 4-1546159-6
8DBL-05-006=#8 TRIBARRIER

Also in the Series | Buchanan 8 Series

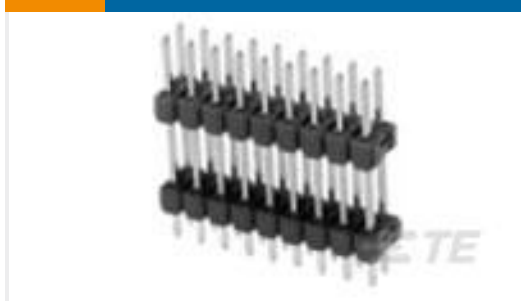


Barrier Strips(132)

Customers Also Bought



TE Part #1571982-4
TSS11EGPC04=SLIDE SWITCH SPDT



TE Part #146507-2
04 MODII HDR DRST UNSHRD STKG



TE Part #2199035-2
10 PINS,1.6PICH,1.65H BTOB CONN.
2 ROW



TE Part #3-1393771-4
JWS-117-3=REED RELAYS



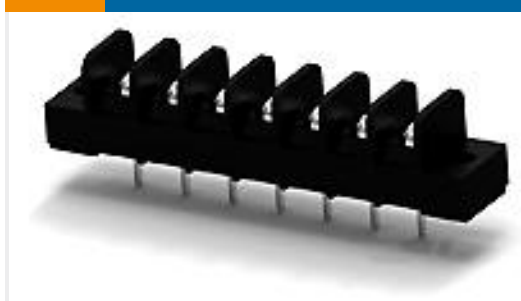
TE Part #104078-3
10 SYSTEM 50 RCPT ASSY DRST



TE Part #1571982-2
TSS11DG1PC04=SLIDE SWITCH SPDT



TE Part #1571982-3
TSS11EG1PC04=SLIDE SWITCH SPDT



TE Part #7-796985-5
JC6-P207-19=JC6 ASSY

Documents

Product Drawings

8DBL-05-007=8 SRS BARRIER STRP

English

Datasheets & Catalog Pages

1-1773458-2_BARRIER_STRIPS_QUICK_REFERENCE_GUIDE

English