



Connectors > Terminal Blocks & Strips > Barrier Strips



Barrier Strip Style: **Dual Barrier**

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

Number of Positions: **3**

Centerline (Pitch): **9.53 mm [.375 in]**

Number of Rows: **2**

Features

Product Type Features

Block Style	Non-Feed Through
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Levels	1
Number of Positions	3
Number of Rows	2

Electrical Characteristics

Operating Voltage	300 V
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Body Features

Quick Connect Tab Plating Material	Tin
Primary Product Color	Black
Product Orientation	Vertical
Barrier Strip Style	Dual Barrier

Contact Features

Contact Base Material	Brass
Contact Current Rating (Max)	20 A

Mechanical Attachment



Screw Plating Material	Nickel
Screw Material	Steel
Mounting Options	End Mounting Ears
Thread Size	6-32
Connector Mounting Type	Panel Mount

Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	9.53 mm[.375 in]

Dimensions

Product Length	45.7 mm[1.8 in]
Wire Size	.3 – 3 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	200
Packaging Method	Carton

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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>

Customers Also Bought



TE Part #6609116-4
10EHG1-2=F8225



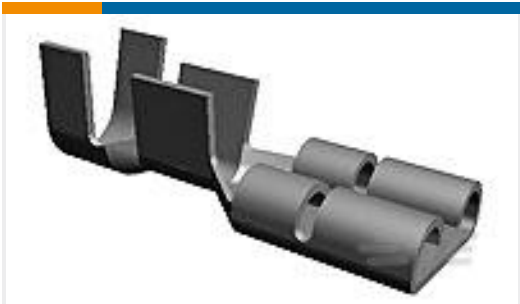
TE Part #2-1462051-3
HF3 53S=50OHM140MW 5V MONO



TE Part #1658527-3
622-1030LF FEM SOCKT,LEAD FREE



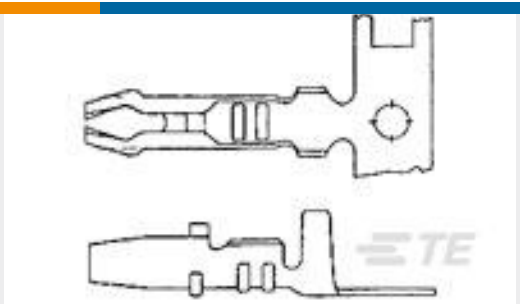
TE Part #176275-1
UNIV POWER PLUG HSG 8P F/H



TE Part #63475-2
187 FASTON REC 20-16 AWG TPBR



TE Part #284517-3
3P TERMIBLOK HDR DIR POLAR



TE Part #170072-1
AMP-IN 24-20 AWG



TE Part #ANT-418-CW-HWR-RPS
Antenna 1/4 Wave Whip Swivel
418MHz RPS

TE Part #5666293001
CLFH179(S50)

Documents

- CAD Files
- Customer View Model
- ENG_CVM_CVM_1546306-3_K1.3d_stp.zip
- English



Customer View Model

[ENG_CVM_CVM_1546306-3_K1.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1546306-3_K1.3d_igs.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

[1-1773458-2_BARRIER_STRIPS_QUICK_REFERENCE_GUIDE](#)

English

Agency Approvals

[UL](#)

English