



Connectors > Terminal Blocks & Strips > Barrier Strips



Barrier Strip Style: **Dual Barrier**
Bottom Termination Type: **Quick Connects**
Connector System: **Wire-to-Board**
Number of Positions: **5**
Centerline (Pitch): **9.53 mm [.375 in]**

Features

Product Type Features

Product Type	Barrier Strip
Block Style	Turret (Insulated)
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)	20 A
Voltage Rating	300 V

Body Features

Color	Black
Barrier Strip Style	Dual Barrier



Contact Features

Blade Size	6.35 x .81 mm [.25 x .032 in]
Terminal Material	Copper Alloy
Terminal Plating Finish	Bright
Terminal Plating Material	Tin
Contact Current Rating (Max)	20 A

Termination Features

Bottom Termination Type	Quick Connects
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Mechanical Attachment

Mounting Angle	Vertical
Screw Head Type	Wire Clamp Combo Head
Top Termination Type	Wire Clamp Combo Head
Mounting Insert	With
Screw Plating Material	Zinc Chromate
Screw Material	Steel
Mounting Ears	With
Screw Size	6-32
Mounting Options	End Mounting Ears
Connector Mounting Type	Panel Mount

Housing Features

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

Dimensions

Length	65.13 mm [2.564 in]
Wire Size	.3 – 3 mm ²

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	90
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Packaging Method	Package
Other	
Comment	Do not order screw and captive clamp in combination with other top hardware., Other options available upon request, consult our Product Information Center.

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: JAN 2023 (233) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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





Also in the Series

Buchanan JC6 Series

Barrier Strips(272)

Customers Also Bought

TE Part #58628-2
PROCRMP DIESET 26-14 ULTRAFast

TE Part #3-640428-8
08P MTA156 CONN ASSY 22AWG RED

TE Part #3-640428-7
07P MTA156 CONN ASSY 22AWG RED

TE Part #3-640426-9
09P MTA156 CONN ASSY 18AWG ORA

TE Part #1-111623-8
10, 2MM, POL,30 DP, LEAD FREE

TE Part #3-640426-7
07P MTA156 CONN ASSY 18AWG ORA

TE Part #794957-1
VAL-U-LOK PIN BR SN 22-26AWG

TE Part #1-1658623-0
50 NOVO MIL 30DP, LEAD FREE

TE Part #C78009-000
B-155-3805

Documents

Product Drawings

JC6-Q308-05=JC6 ASSEMBLY

English

CAD Files

Customer View Model

ENG_CVM_CVM_6-1437665-6_H.2d_dxf.zip



English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_6-1437665-6_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6-1437665-6_H.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1-1773458-2_BARRIER_STRIPS_QUICK_REFERENCE_GUIDE](#)

English