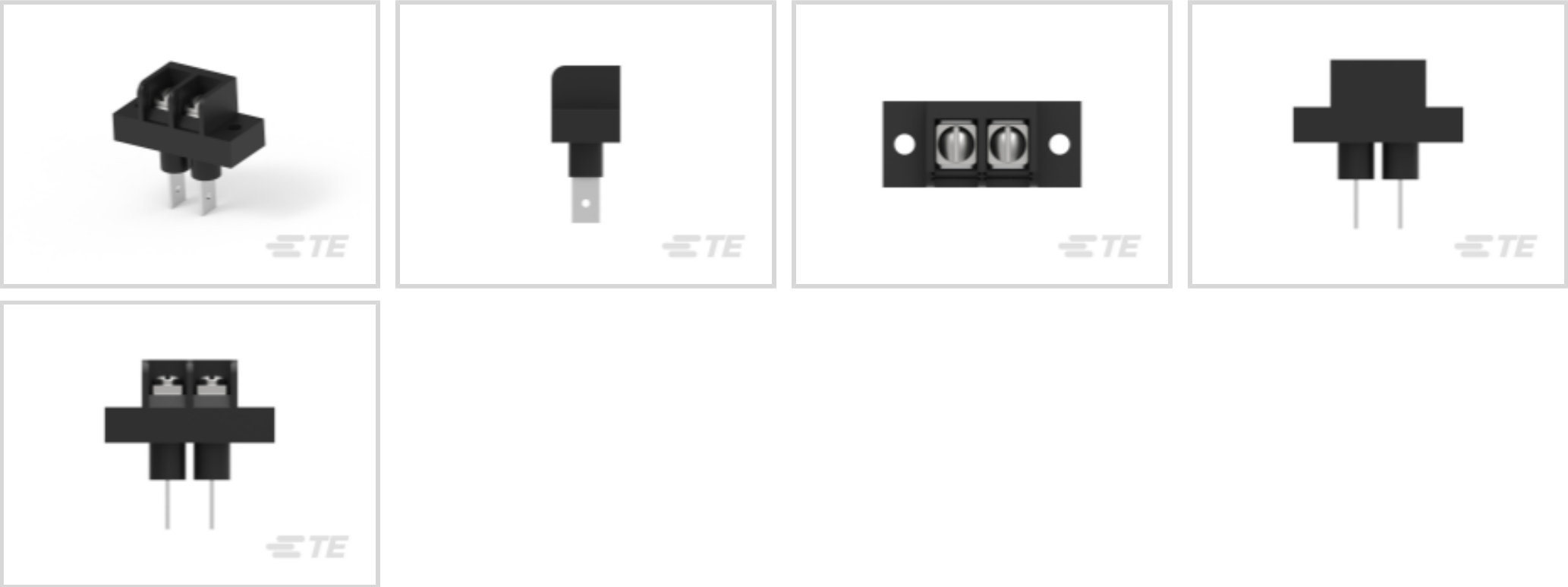




Connectors > Terminal Blocks & Strips > Barrier Strips



Barrier Strip Style: **Tri-Barrier**
Bottom Termination Type: **Quick Connects**
Connector System: **Wire-to-Panel**
Number of Positions: **2**
Centerline (Pitch): **9.53 mm [.375 in]**

Features

Product Type Features

Product Type	Barrier Strip
Block Style	Turret (Insulated)
Connector System	Wire-to-Panel
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

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

Electrical Characteristics

Current Rating (Max)	20 A
Voltage Rating	300 V

Body Features

Color	Black
Barrier Strip Style	Tri-Barrier



Contact Features

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
-------------------------	----------------

Mechanical Attachment

Mounting Angle	Vertical
Screw Head Type	Wire Clamp Combo Head
Top Termination Type	Wire Clamp Combo Head
Mounting Insert	Without
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	36.55 mm[1.439 in]
Wire Size	.3 – 3 mm²

Usage Conditions

Operating Temperature Range	0 – 105 °C[0 – 221 °F]
-----------------------------	------------------------

Operation/Application

Circuit Application	Power
---------------------	-------

Industry Standards

UL Flammability Rating	UL 94V-0
------------------------	----------

Packaging Features

Packaging Quantity	120
--------------------	-----



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	Not Yet Reviewed for 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




TE Part # 1546867-2
BC6-Q408-02=BC6 ASSEMBLY




Customers Also Bought



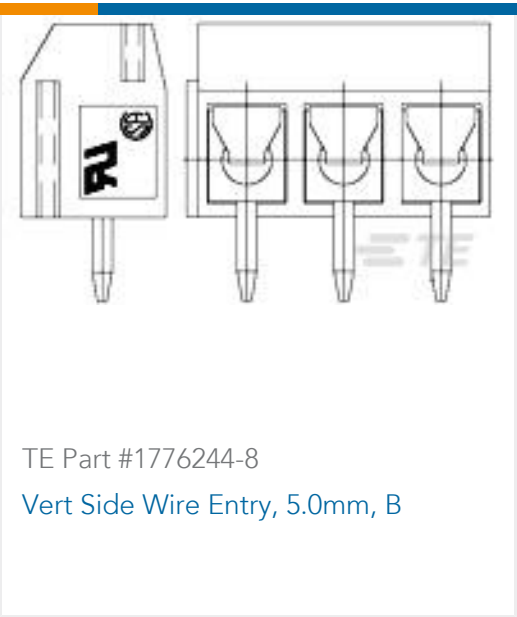
TE Part #5499374-4
A/L UNIV HDR 20P VERT SHT LAT




TE Part #5050864-6
SOCKET,MIN-SPR SN SER-3




TE Part #T4161420005-005
RPC-M12-FR-5CON-PUR-5.0SH




TE Part #1776244-8
Vert Side Wire Entry, 5.0mm, B




TE Part #5227169-8
BNC - SOLDER RECEPT




TE Part #3-640433-3
03P MTA156 CONN ASSY 22AWG RED



TE Part #4-1825137-2
A105TZQ04



TE Part #2176081-5
EP 1W (S) 47R 5%



TE Part #D12074-000
S200-5-00

Documents

Product Drawings
BC6-Q308-02=BC6 ASSEMBLY

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-1437662-3_G_c-2-1437662-3-g.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2-1437662-3_G_c-2-1437662-3-g.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2-1437662-3_G_c-2-1437662-3-g.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

Product Environmental Compliance

[MD_2-1437662-3_07282016131_dmtec](#)

English

[MD_2-1437662-3_07282016131_dmtec](#)

English