

Buchanan

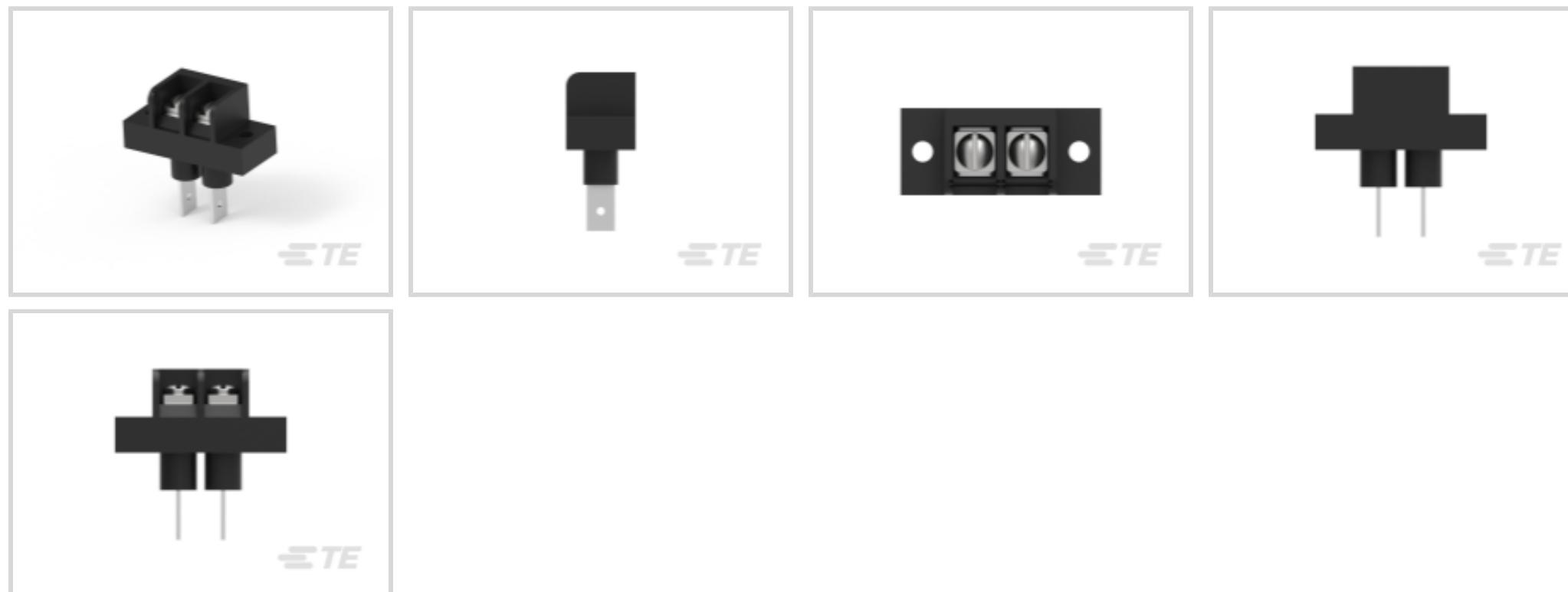
TE Internal #: 2-1437662-3

Tri-Barrier, Quick Connect Tab, Wire-to-Panel, 2 Position, 9.53 mm [.

375 in] Centerline, 1 Row, Operating Voltage 300 V, Barrier Strips

[View on TE.com >](#)

Connectors > Terminal Blocks & Strips > Barrier Strips

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

Features

Product Type Features

Block Style	Insulated Turret
Connector System	Wire-to-Panel
Connector & Contact Terminates To	Wire & Cable

Configuration Features

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

Electrical Characteristics

Operating Voltage	300 V
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Body Features

Primary Product Color	Black
Product Orientation	Vertical
Barrier Strip Style	Tri-Barrier

Contact Features

PCB Contact Termination Area Plating Material

Tin

Contact Base Material

Copper Alloy

Contact Current Rating (Max)

20 A

Termination Features

Bottom Termination Type

Quick Connect Tab

Mechanical Attachment

Screw Head Type

Wire Clamp Combo Head

Screw Plating Material

Zinc Chromate

Screw Material

Steel

Top Termination Type

Wire Clamp Combo Head

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

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

Product ComplianceFor 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	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

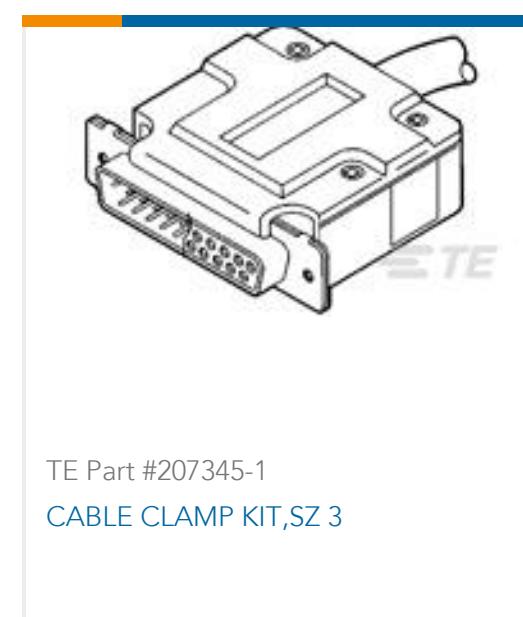
Customers Also Bought



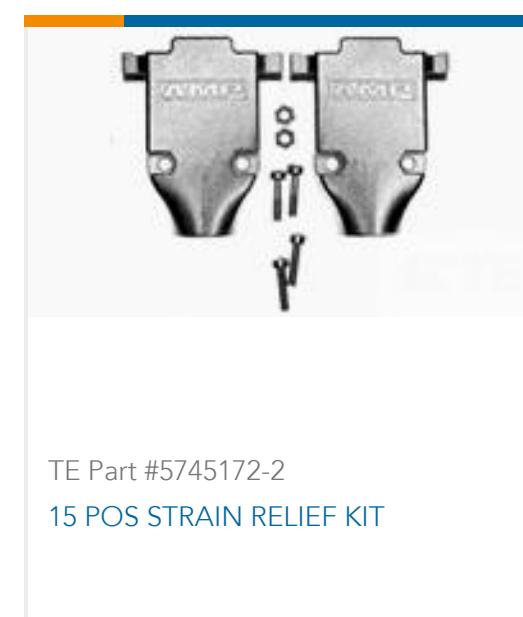
TE Part #213906-1
CPC PLUG ASSY,SRS 6,SZ 17-10



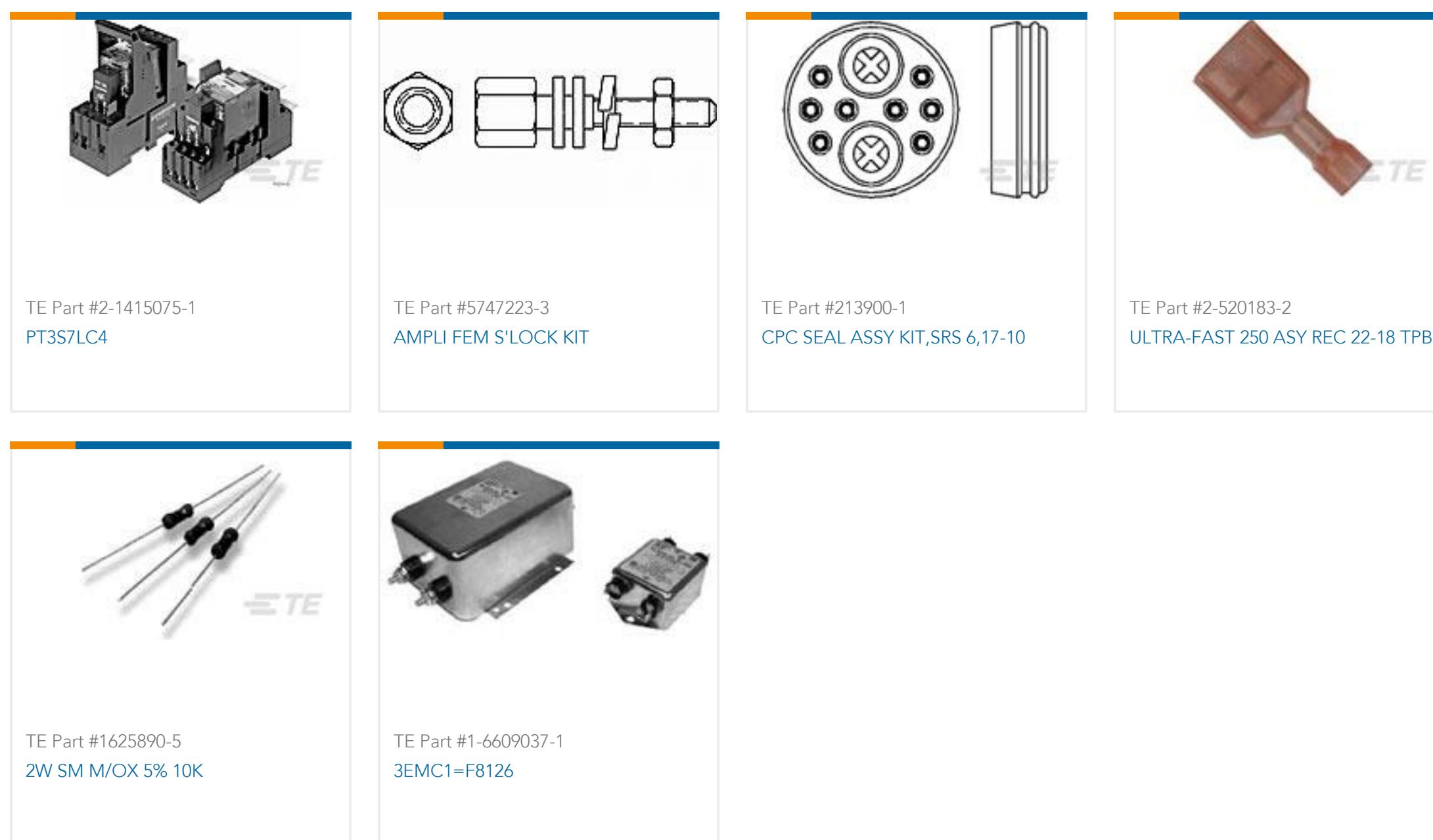
TE Part #6609054-1
3EHQ1=F7671 S0



TE Part #207345-1
CABLE CLAMP KIT,SZ 3



TE Part #5745172-2
15 POS STRAIN RELIEF KIT



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