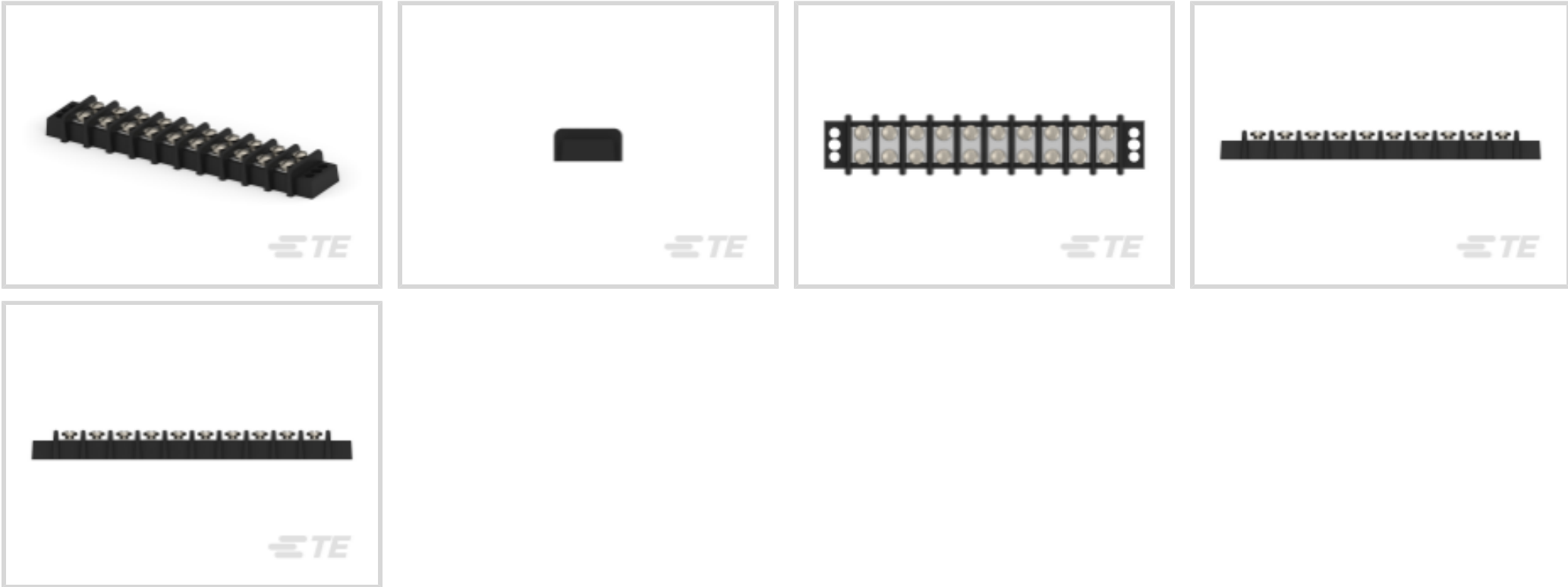




Connectors > Terminal Blocks & Strips > Barrier Strips



Barrier Strip Style: **Dual Barrier**
Connector System: **Wire-to-Wire**
Number of Positions: **10**
Centerline (Pitch): **14.3 mm [.563 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 | 10 |
| Number of Rows | 2 |

Electrical Characteristics

| | |
|-------------------|-------|
| Operating Voltage | 300 V |
|-------------------|-------|

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) | 30 A |

Mechanical Attachment

| | |
|-------------------------|--------------------|
| Screw Head Type | Combo Phil-Slot |
| Screw Plating Material | Nickel |
| Screw Material | Steel |
| Top Termination Type | Binding Combo Head |
| Mounting Options | End Mounting Ears |
| Thread Size | 8-32 |
| Connector Mounting Type | Panel Mount |

Housing Features

| | |
|--------------------|------------------|
| Housing Material | PBT |
| Centerline (Pitch) | 14.3 mm[.563 in] |

Dimensions

| | |
|----------------|------------------------|
| Product Length | 168.4 mm[6.63 in] |
| Wire Size | .3 - 6 mm ² |

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 - 120 °C[-40 - 248 °F] |
|-----------------------------|----------------------------|

Operation/Application

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

Industry Standards

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

Packaging Features

| | |
|--------------------|--------|
| Packaging Quantity | 50 |
| 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: JAN 2024 (240) Candidate List Declared Against: JUNE 2022 (224) 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>

Compatible Parts






TE Part # 1-1546311-0

10P.563" DR BARRIER,W/WASHER

Customers Also Bought






TE Part # 8-36154-5


PIDG R 22-16 COMM 22-18 MIL 10





TE Part # 1860306-1


RT78725






TE Part # 7-1393243-9

RT424730





TE Part # 3-640426-3

03P MTA156 CONN ASSY 18AWG ORA





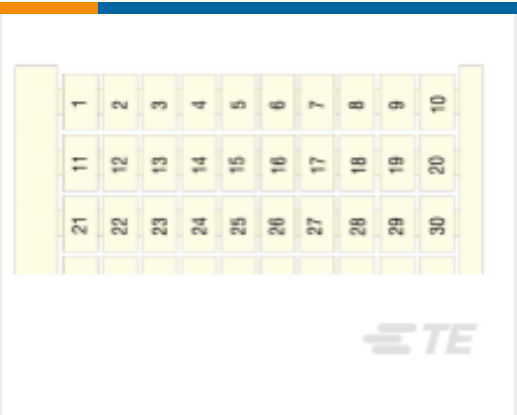
TE Part # 3-640426-7
07P MTA156 CONN ASSY 18AWG
ORA



TE Part # 1241872-1
JPT A REC 2.8 Contact SWS Sn



TE Part # 1-1546310-5
15P.563" DR BARRIER STRIP



TE Part # 1SNA231060R0200
RC510 1->100 VERTICAL



TE Part # 1-1437685-3
2TK2-48=SNAP TRACK PVC CHANNEL

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1546310-0_Y_c-1-1546310-0-y.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1546310-0_Y_c-1-1546310-0-y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1546310-0_Y_c-1-1546310-0-y.3d_stp.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