



Connectors > Terminal Blocks & Strips > Barrier Strips



Barrier Strip Style: **Dual Barrier**

Bottom Termination Type: **Quick Connect Tab**

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

Number of Positions: **4**

Centerline (Pitch): **11.1 mm [.438 in]**

Features

Product Type Features

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

Configuration Features

| | |
|---------------------|---|
| Number of Levels | 1 |
| Number of Positions | 4 |
| Number of Rows | 1 |

Electrical Characteristics

| | |
|-------------------|-------|
| Operating Voltage | 600 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) | 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 Positions with Mounting Inserts & without End Barriers |
| Thread Size | 6-32 |
| Connector Mounting Type | Panel Mount |

Housing Features

| | |
|--------------------|-------------------|
| Housing Material | Thermoplastic |
| Centerline (Pitch) | 11.1 mm [.438 in] |

Dimensions

| | |
|----------------|------------------------|
| Product Length | 69.85 mm [2.75 in] |
| Wire Size | .3 – 3 mm ² |

Usage Conditions

| | |
|-----------------------------|-----------------------------|
| Operating Temperature Range | -60 – 105 °C [-76 – 221 °F] |
|-----------------------------|-----------------------------|

Operation/Application

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

Industry Standards

| | |
|------------------------|----------|
| UL Flammability Rating | UL 94V-2 |
|------------------------|----------|

Packaging Features

| | |
|--------------------|---------|
| Packaging Quantity | 100 |
| Packaging Method | Package |

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 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>

Also in the Series | Buchanan SSB7

Barrier Strips(20)

Customers Also Bought

TE Part #1-6609027-5
10EK7=F7095 S0

TE Part #2267077-1
TMS1T4B5M2RE

TE Part #1658017-3
MSB0.80PL19ASY120FL,-,10,-TY

TE Part #2-1658012-3
MSB0.80RC-ASY120FL,-,10,-TY



Documents

Product Drawings

SSB7TG040502="STRIP, 7/16, 10

English

CAD Files

Customer View Model

ENG_CVM_CVM_3-796602-8_L.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_3-796602-8_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-796602-8_L.3d_igs.zip

English

3D PDF

3D

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