



Connectors > Terminal Blocks & Strips > Terminal Block & Strip Accessories > Terminal Block & Strip Conducting Accessories



Conducting Accessory Type: **Test Adapter**

PCB Mount Retention Type: **Plug-In**

Primary Product Color: **Dark Gray**

Product Spacing: **7.6 mm [.299 in]**

Contact Current Rating (Max): **10 A**

Features

Industry Standards

|           |      |
|-----------|------|
| IP Rating | IP20 |
|-----------|------|

Electrical Characteristics

|                                                          |        |
|----------------------------------------------------------|--------|
| Dielectric Withstanding Voltage (Max)                    | 2200 V |
| Operating Voltage Rating (UL & CSA) (Max) - Main Circuit | 600 V  |
| Impulse Withstanding Voltage Rating (IEC)                | 8000 V |
| Current Rating (IEC)                                     | 10 A   |
| Voltage Rating (IEC)                                     | 1000 V |
| Voltage Rating (CSA)                                     | 600 V  |
| Short-Time Withstanding Current Rating @ 1s              | 60 A   |

Usage Conditions

|                                |                            |
|--------------------------------|----------------------------|
| Installation Temperature Range | -5 – 40 °C[23 – 104 °F]    |
| Operating Temperature Range    | -55 – 110 °C[-67 – 230 °F] |

Dimensions

|               |                 |
|---------------|-----------------|
| Product Width | 7.6 mm[.299 in] |
|---------------|-----------------|



|                 |                    |
|-----------------|--------------------|
| Product Depth   | 52.15 mm[2.053 in] |
| Product Height  | 7.6 mm[.299 in]    |
| Product Spacing | 7.6 mm[.299 in]    |

Body Features

|                               |               |
|-------------------------------|---------------|
| Plastic & Resin Material Type | Polyamide     |
| Product Weight                | 1.7 g[.06 oz] |
| Primary Product Color         | Dark Gray     |

Product Type Features

|                           |              |
|---------------------------|--------------|
| Conducting Accessory Type | Test Adapter |
|---------------------------|--------------|

Mechanical Attachment

|                          |         |
|--------------------------|---------|
| PCB Mount Retention Type | Plug-In |
|--------------------------|---------|

Contact Features

|                              |      |
|------------------------------|------|
| Contact Current Rating (Max) | 10 A |
|------------------------------|------|

Other

|                    |           |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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 reviewed for solder process capability                                                                                      |

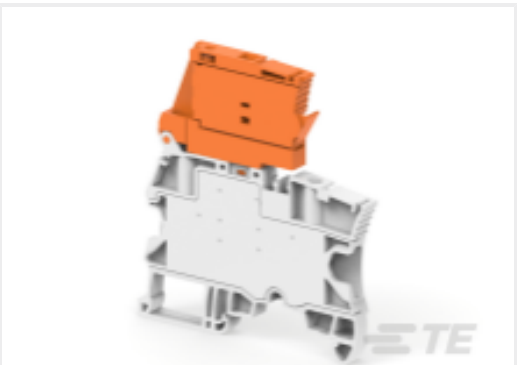
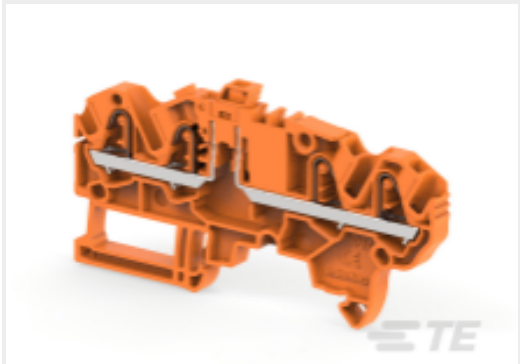
Product Compliance Disclaimer

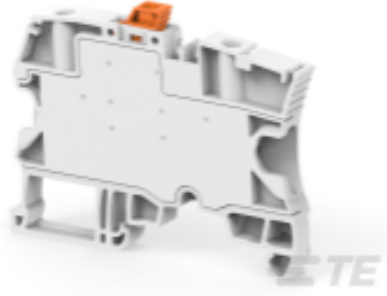
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

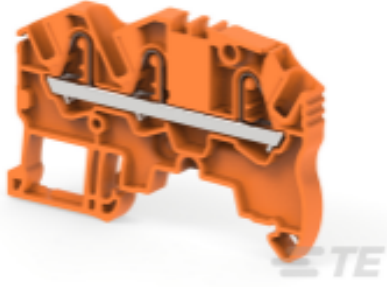
|                                                                                                                                        |                                                                                                                                       |                                                                                                                                          |                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 1SNK710151R0000<br/>ZK10-PE-3P</p>     |  <p>TE Part # 1SNK710065R0000<br/>ZK10-PV-BL</p>   |  <p>TE Part # 1SNK506316R0000<br/>ZS6-S-4S-T2</p>    |  <p>TE Part # 1SNK506414R0000<br/>ZS4-S-R2</p>  |
|  <p>TE Part # 1SNK705331R0000<br/>ZK2.5-S-4P-OR</p> |  <p>TE Part # 1SNK705022R0000<br/>ZK2.5-4P-BL</p> |  <p>TE Part # 1SNK505060R0000<br/>ZS4-YL</p>        |  <p>TE Part # 1SNK705210R0000<br/>ZK2.5-D2</p> |
|  <p>TE Part # 1SNK506013R0000<br/>ZS4-R2</p>        |  <p>TE Part # 1SNK712010R0000<br/>ZK16</p>        |  <p>TE Part # 1SNK508423R0000<br/>ZS4-D2-SF1-R1</p> |  <p>TE Part # 1SNK505211R0000<br/>ZS4-D1</p>   |
|  <p>TE Part # 1SNK506311R0000<br/>ZS4-S-T2-R1</p>   |  <p>TE Part # 1SNK705310R0000<br/>ZK2.5-S</p>     |  <p>TE Part # 1SNK705320R0000<br/>ZK2.5-S-BL</p>    |  <p>TE Part # 1SNK505062R0000<br/>ZS4-RD</p>   |



TE Part # 1SNK506310R0000  
[ZS4-S-R1](#)



TE Part # 1SNK705150R0000  
[ZK2.5-PE](#)

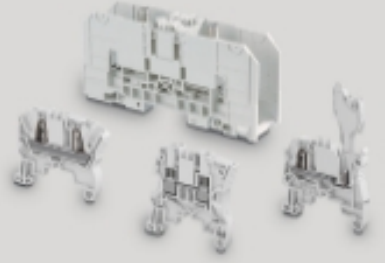


TE Part # 1SNK705031R0000  
[ZK2.5-3P-OR](#)



TE Part # 1SNK505214R0000  
[ZS4-D-CH-UD](#)

Also in the Series | **ENTRELEC SNK**



[Modular Terminal Blocks\(319\)](#)



[Terminal Block & Strip Conducting Accessories\(67\)](#)



[Terminal Block & Strip Insulating Accessories\(31\)](#)

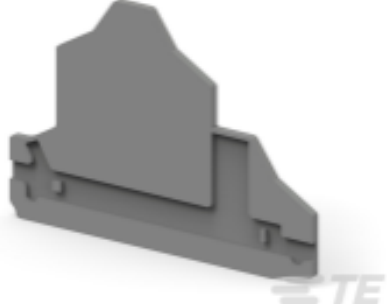
Customers Also Bought



TE Part #794059-1  
[MINI UMNL PIN L/P](#)



TE Part #1SNK705210R0000  
[ZK2.5-D2](#)



TE Part #1SNK705960R0000  
[EK2.5-D2](#)



TE Part #1SNK900200R0000  
[TC5](#)



TE Part #1SNK900205R0000  
[TP4](#)



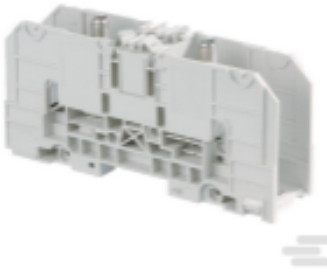
TE Part #2-2198617-5  
[Ni Plated Plastic Backshell, 25 Way, Str](#)



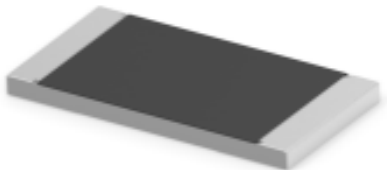
TE Part #1SNA114825R0500  
[SCFM6](#)



TE Part #1SNA173059R0300  
[DCJ](#)



TE Part #1SNA190002R2100  
[D70/32.FF](#)



TE Part #4-2176531-0  
[3504G 3A 15K 1% 1K RL](#)



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1SNK900203R0000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK900203R0000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK900203R0000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

TP2

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English