



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



Conducting Accessory Type: **Component Plug**

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

Primary Product Color: **Dark Gray**

Product Spacing: **5.2 mm [.205 in]**

Operating Temperature Range: **-55 – 110 °C [-67 – 230 °F]**

Features

Product Type Features

Conducting Accessory Type	Component Plug
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Electrical Characteristics

Dielectric Withstanding Voltage (Max)	1890 V
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	150 V
Impulse Withstanding Voltage Rating (IEC)	6000 V
Voltage Rating (IEC)	400 V
Voltage Rating (CSA)	150 V

Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	3.5 g[.124 oz]
Primary Product Color	Dark Gray

Mechanical Attachment

PCB Mount Retention Type	Plug-In
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Dimensions

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Product Width	5.2 mm[.205 in]
Product Depth	39 mm[1.535 in]
Product Height	31 mm[1.22 in]
Product Spacing	5.2 mm[.205 in]

Usage Conditions

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

Industry Standards

IP Rating	IP20
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

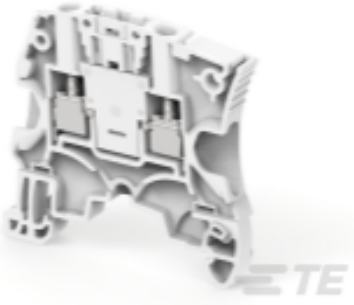
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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

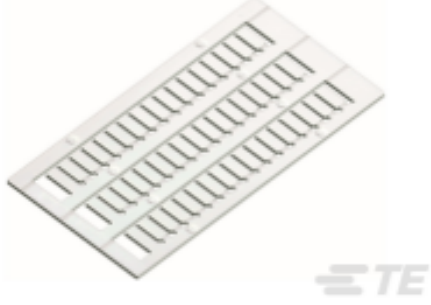




TE Part # 1SNK505313R0000
[ZS4-SP](#)



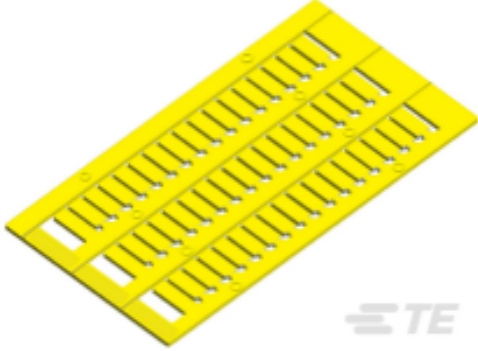
TE Part # 1SNK508316R0000
[ZS10-SP](#)



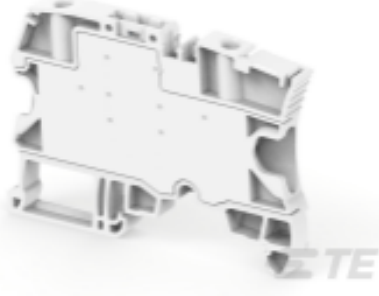
TE Part # 1SNK140000R0000
[MC512](#)



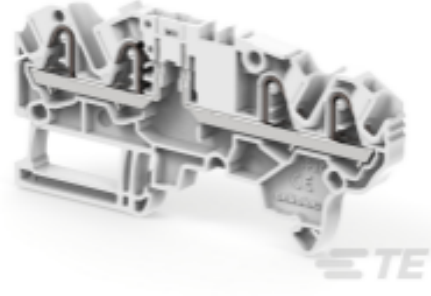
TE Part # 1SNK508315R0000
[ZS10-S](#)



TE Part # 1SNK140004R0000
[MC512-YL](#)



TE Part # 1SNK506313R0000
[ZS4-SP-R1](#)



TE Part # 1SNK705313R0000
[ZK2.5-SP-4P](#)



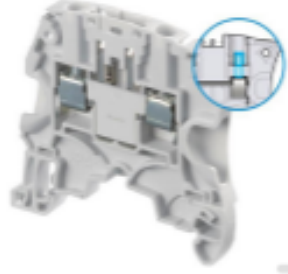
TE Part # 1SNK900611R0000
[UMH](#)



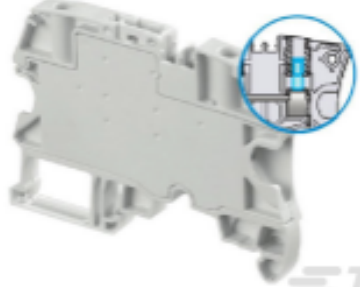
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[MC512PA](#)



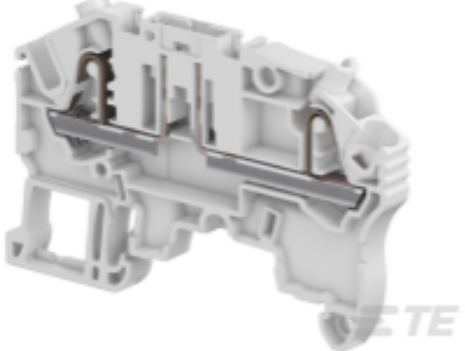
TE Part # 1SNK900609R0000
[PROCAP5](#)



TE Part # 1SNK505314R0000
[ZS4-SP-T2](#)

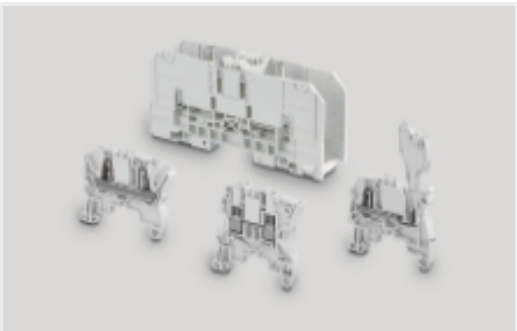


TE Part # 1SNK506314R0000
[ZS4-SP-T2-R1](#)



TE Part # 1SNK705311R0000
[ZK2.5-SP](#)

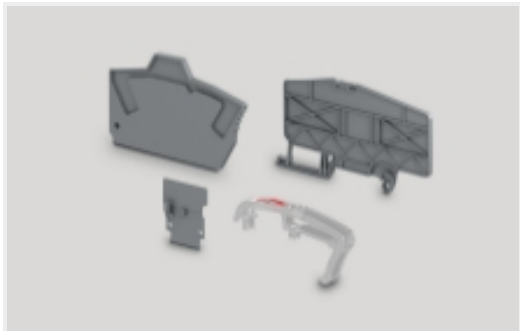
Also in the Series | **ENTRELEC SNK**



Modular Terminal Blocks(319)



Terminal Block & Strip Conducting
Accessories(67)



Terminal Block & Strip Insulating
Accessories(31)

Customers Also Bought

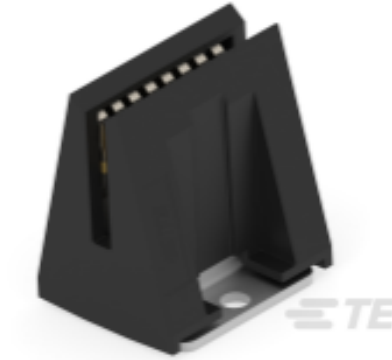




TE Part #1SNK906302R0000
JB6-2



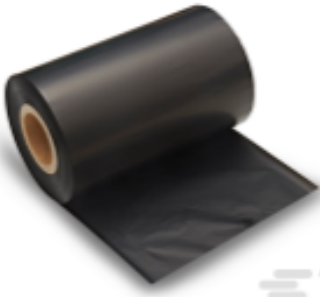
TE Part #1SNK905303R0000
JB5-3



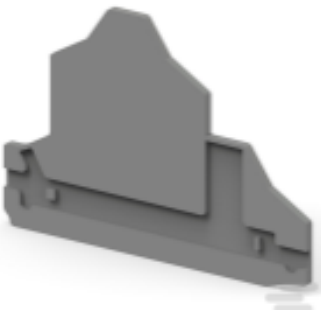
TE Part #2204700-1
Crown Clip Senior 420A Power
Connector



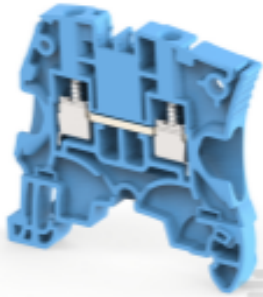
TE Part #1SNK900201R0000
TC5-R1



TE Part #1-2186547-1
RIB-1976-300-110-L-0



TE Part #1SNK705960R0000
EK2.5-D2



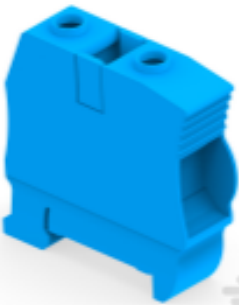
TE Part #1SNK505020R0000
ZS4-BL



TE Part #1SNK505150R0000
ZS4-PE



TE Part #1SNK508960R0000
ES4-SF



TE Part #1SNK516021R0000
ZS50-BL

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK900401R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK900401R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK900401R0000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

PG5

English

ENTRELEC Terminal Block - Master Catalog

1SNK900401R0000

Component Plug, Dark Gray, 5.2 mm [.205 in] Spacing, -55 – 110 °C [-67 – 230 °F],
ENTRELEC SNK



[ENTRELEC Terminal Block - Master Catalog](#)

English

[SNK SERIES TERMINAL BLOCKS](#)

English

[ENTRELEC Terminal Blocks Catalogue \(RUS\)](#)