

1SNK900402R0000 ✓ ACTIVE

ENTRELEC | ENTRELEC SNK

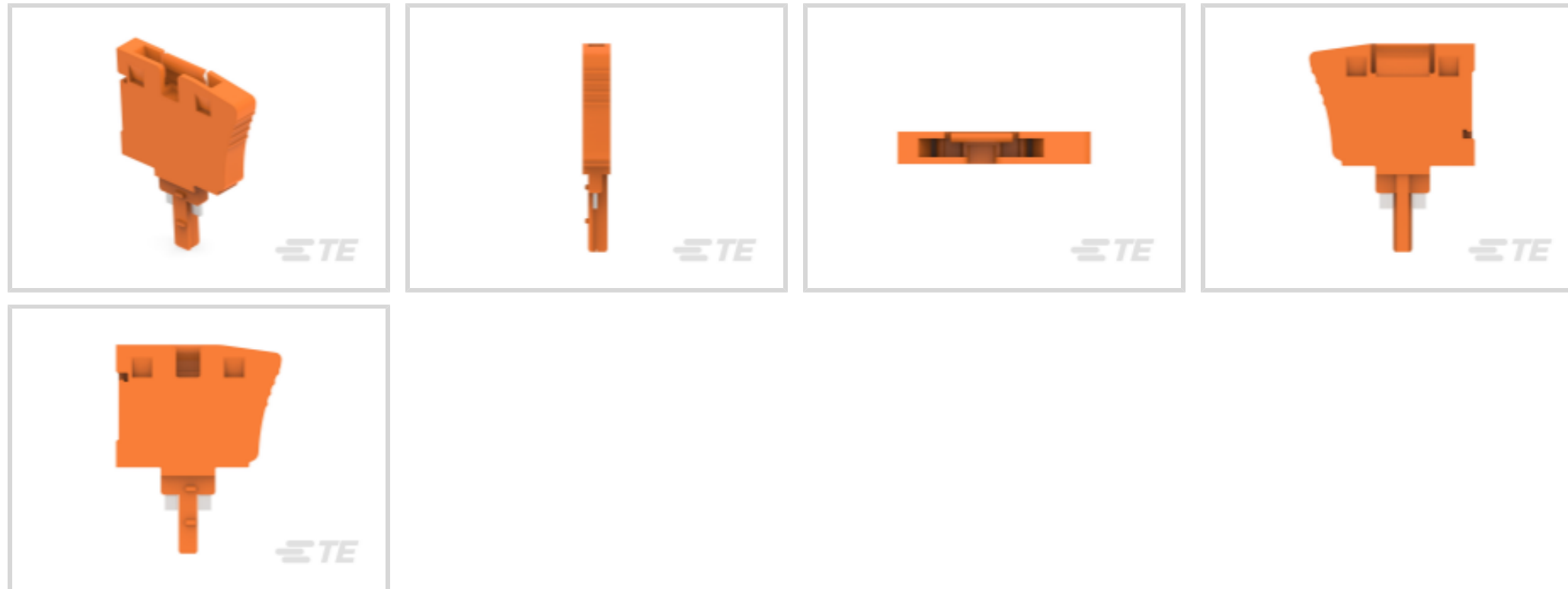
TE Internal #: 1SNK900402R0000

Terminal Block & Strip Conducting Accessories, Disconnect Plug, Orange, Product Spacing .205 in [5.2 mm], -67 – 230 °F [-55 – 110 °C], ENTRELEC SNK

[View on TE.com >](#)



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



Conducting Accessory Type: **Disconnect Plug**

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

Primary Product Color: **Orange**

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

Contact Current Rating (Max): **18 A**

## Features

### Product Type Features

Conducting Accessory Type	Disconnect Plug
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### Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	150 V
Impulse Withstanding Voltage Rating (IEC)	6000 V
Voltage Rating (CSA)	150 V
Current Rating (CSA)	20 A
Dielectric Test Voltage	1890 V
Short-Time Withstanding Current Rating @ 1s	480 A
Voltage Rating (IEC)	400 V
Current Rating (UL)	20 A
Current Rating (IEC)	18 A

### Body Features

Product Weight	3.5 g[.124 oz]
Plastic & Resin Material Type	Polyamide

Primary Product Color	Orange
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### Contact Features

Contact Current Rating (Max)	18 A
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### Mechanical Attachment

PCB Mount Retention Type	Plug-In
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### Dimensions

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

Storage Temperature Range	-55 – 110 °C[-67 – 230 °F]
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Installation Temperature Range	-5 – 40 °C[23 – 104 °F]
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Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]
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### 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
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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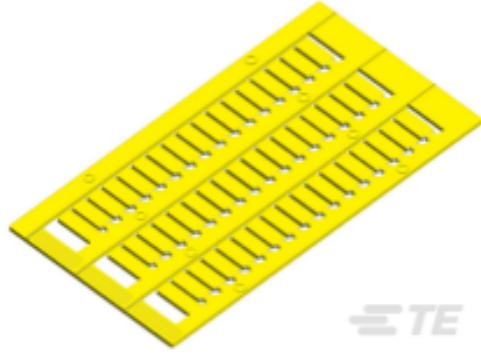
Solder Process Capability	Not reviewed for solder process capability
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#### Product Compliance Disclaimer

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 # 1SNK140004R0000  
MC512-YL



TE Part # 1SNK505313R0000  
ZS4-SP



TE Part # 1SNK508315R0000  
ZS10-S



TE Part # 1SNK140000R0000  
MC512



TE Part # 1SNK149999R0000  
MC512PA



TE Part # 1SNK505314R0000  
ZS4-SP-T2



TE Part # 1SNK506313R0000  
ZS4-SP-R1



TE Part # 1SNK506314R0000  
ZS4-SP-T2-R1



TE Part # 1SNK508316R0000  
ZS10-SP



TE Part # 1SNK705311R0000  
ZK2.5-SP



TE Part # 1SNK705313R0000  
ZK2.5-SP-4P

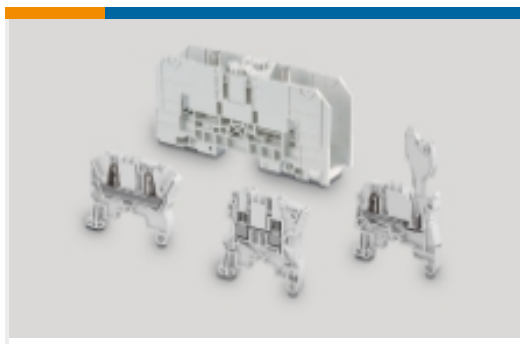


TE Part # 1SNK900609R0000  
PROCAP5

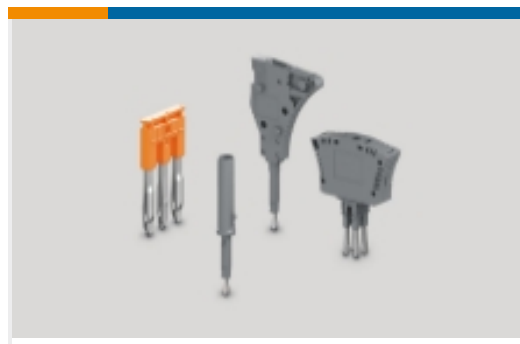


TE Part # 1SNK900611R0000  
UMH

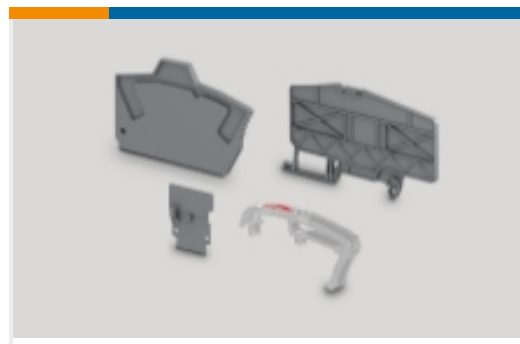
Also in the Series | **ENTRELEC SNK**



Modular Terminal Blocks(318)



Terminal Block & Strip Conducting Accessories(67)



Terminal Block & Strip Insulating Accessories(30)

## Customers Also Bought



TE Part #2-1419106-5  
27E893=SOCKET,KU,11,QC,POLY,NA-



TE Part #3-1393115-2  
KUL-11D15D-24=KU



TE Part #1SNK505150R0000  
ZS4-PE



TE Part #1SNK505313R0000  
ZS4-SP



TE Part #1SNK900103R0000  
CS-R1



TE Part #1SNK905302R0000  
JB5-2



TE Part #1SNA113544R1200  
PC5-10



TE Part #1SNK149999R0000  
MC512PA



TE Part #1SNK900403R0000  
PG5-R2



TE Part #4-1393159-8  
20C318=SPRING,HOLD-DOWN,K10,.0

## Documents

### CAD Files

[3D PDF](#)

[3D](#)

### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK900402R0000\\_A.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK900402R0000\\_A.3d\\_igs.zip](#)

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English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1SNK900402R0000\\_A.3d\\_stp.zip](#)

English

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

## Datasheets & Catalog Pages

[ENTRELEC Terminal Block - Master Catalog](#)

English

[PG5-R1](#)

English

[SNK SERIES TERMINAL BLOCKS](#)

English

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