

# ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK900602R0000

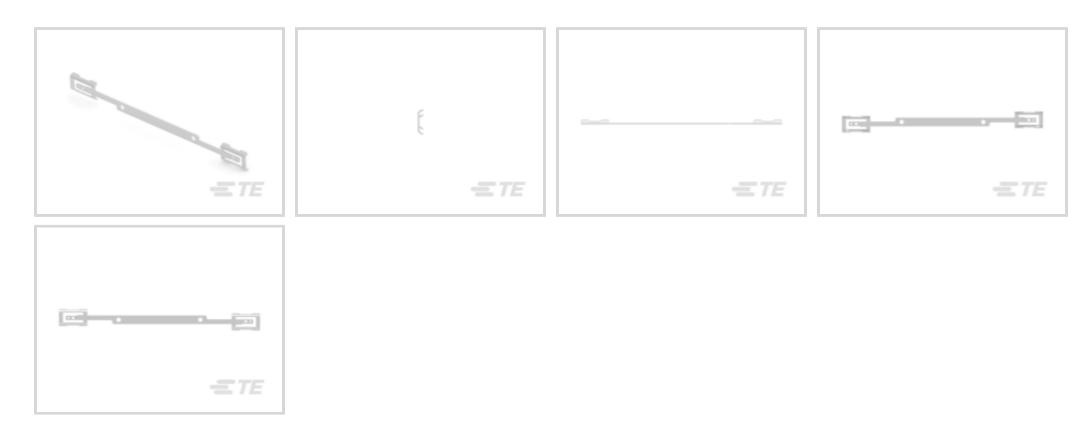
Terminal Block & Strip Conducting Accessories, Shield Connector,

-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: Shield Connector

Contact Current Rating (Max): 480 A

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

# **Features**

# **Product Type Features**

Conducting Accessory Type	Shield Connector
Electrical Characteristics	
Voltage Rating (IEC)	320 V
Body Features	
Product Weight	4.9 g[.173 oz]
Contact Features	
Contact Current Rating (Max)	480 A
Dimensions	
Product Depth	10.9 mm[.429 in]
Product Height	128 mm[5.039 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



# **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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 1SNK705250R0000 ZK2.5-D1-PE



TE Part # 1SNK505210R0000 ZS4-D2



TE Part # 1SNK505211R0000 ZS4-D1



TE Part # 1SNK505214R0000 ZS4-D-CH-UD



TE Part # 1SNK505215R0000 ZS4-D-CH-DU



TE Part # 1SNK505220R0000 ZS4-D2-BL



TE Part # 1SNK505230R0000 ZS4-D2-OR



TE Part # 1SNK505316R0000 ZS4-D2-S-T2



TE Part # 1SNK506210R0000 ZS6-D2



TE Part # 1SNK506211R0000 ZS6-D1



TE Part # 1SNK506220R0000 ZS6-D2-BL



TE Part # 1SNK506230R0000 ZS6-D2-OR



TE Part # 1SNK705211R0000 ZK2.5-D1



TE Part # 1SNK705214R0000 ZK2.5-D-CH-DU



TE Part # 1SNK705219R0000 ZK2.5-D-CH2-DU-RL



TE Part # 1SNK705220R0000 ZK2.5-D2-BL

# Also in the Series | ENTRELEC SNK



Modular Terminal Blocks(320)



Terminal Block & Strip Conducting Accessories(67)



Terminal Block & Strip Insulating Accessories(31)

# Customers Also Bought

















### **Documents**

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1SNK900602R0000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1SNK900602R0000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1SNK900602R0000\_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** 

**ENTRELEC Terminal Block - Master Catalog** 

English

SHB

English

**SNK SERIES TERMINAL BLOCKS** 

English

**ENTRELEC Terminal Blocks Catalogue (RUS)**