# 1SNK905310R0000 ACTIVE

#### **ENTRELEC**

TE Internal #: 1SNK905310R0000

Terminal Block & Strip Conducting Accessories, Jumper Bar, 10

Pole, Screwless Mount Retention, Orange, Product Spacing .205 in

[5.2 mm]

View on TE.com >



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



Conducting Accessory Type: Jumper Bar

Number of Poles: 10

PCB Mount Retention Type: Screwless

Primary Product Color: Orange
Product Spacing: 5.2 mm [ .205 in ]

### **Features**

### **Product Type Features**

Trouber type treatment	
Conducting Accessory Type	Jumper Bar
Configuration Features	
Number of Poles	10
Electrical Characteristics	
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Voltage Rating (CSA)	600 V
Current Rating (CSA)	30 A
Power Loss	1 W
Dielectric Test Voltage	2200 V
Short-Time Withstanding Current Rating @ 1s	480 A
Voltage Rating (IEC)	1000 V
Current Rating (UL)	30 A
Current Rating (IEC)	32 A
Body Features	
Product Weight	7.1 g[.25 oz]

Polyamide

Plastic & Resin Material Type



Primary Product Color	Orange
Contact Features	
Contact Current Rating (Max)	32 A
Mechanical Attachment	
PCB Mount Retention Type	Screwless
Dimensions	
Product Depth	26.8 mm[1.055 in]
Product Width	5.2 mm[.205 in]
Product Height	49.8 mm[1.961 in]
Product Spacing	5.2 mm[.205 in]
Usage Conditions	
Storage Temperature Range	-55 – 110 °C[-67 – 230 °F]
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	Not Yet Reviewed
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 2020 (205) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 Model / Part # 1SNK705212R0000 ZK2.5-D2-PE



TE Model / Part # 1SNK505063R0000 ZS4-PR



TE Model / Part # 1SNK705710R0000 ZK2.5-CH-4P-LR



TE Model / Part # 1SNK505212R0000 ZS4-T3



TE Model / Part # 1SNK705062R0000 ZK2.5-RD



TE Model / Part # 1SNK705065R0000 ZK2.5-WH



TE Model / Part # 1SNK705060R0000 ZK2.5-YL



TE Model / Part # 1SNK505065R0000 ZS4-WH



TE Model / Part # 1SNK705213R0000 ZK2.5-D-CH-UD



TE Model / Part # 1SNK505315R0000 ZS4-D2-S



TE Model / Part # 1SNK705250R0000 ZK2.5-D1-PE



TE Model / Part # 1SNK705513R0000 ZK2.5-L-N-PE



TE Model / Part # 1SNK505061R0000 ZS4-GN



TE Model / Part # 1SNK505060R0000 ZS4-YL



TE Model / Part # 1SNK705512R0000 ZK2.5-L-L-PE



TE Model / Part # 1SNK505030R0000 ZS4-OR





TE Model / Part # 1SNK505066R0000 ZS4-BK



TE Model / Part # 1SNK505062R0000 ZS4-RD



TE Model / Part # 1SNK705061R0000 ZK2.5-GN



TE Model / Part # 1SNK705030R0000 ZK2.5-OR

## Customers Also Bought



TE Model / Part #1SNK905305R0000 JB5-5



TE Model / Part #1SNK505960R0000 ES4-D2



TE Model / Part #1SNK505150R0000 ZS4-PE



TE Model / Part #1SNK905302R0000 JB5-2



TE Model / Part #1SNK705910R0000 EK2.5



TE Model / Part #1SNK505910R0000 ES4



TE Model / Part #1SNK505010R0000 ZS4



TE Model / Part #1SNK705010R0000 ZK2.5





## **Documents**

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1SNK905310R0000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1SNK905310R0000\_A.3d\_igs.zip

English

Terminal Block & Strip Conducting Accessories, Jumper Bar, 10 Pole, Screwless Mount Retention, Orange, Product Spacing .205 in [5.2 mm]



**Customer View Model** 

ENG\_CVM\_CVM\_1SNK905310R0000\_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

JB5-10

English

**SNK SERIES TERMINAL BLOCKS** 

English

**ENTRELEC Terminal Blocks Catalogue (RUS)**