

1SNK908305R0000 ✓ ACTIVE

ENTRELEC

TE Internal #: 1SNK908305R0000

TE Internal Description: JB8-5

[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: **5**

PCB Mount Retention Type: **Screwless**

Primary Product Color: **Orange**

Product Spacing: **8 mm [ .315 in ]**

## Features

### Product Type Features

Conducting Accessory Type	Jumper Bar
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### Configuration Features

Number of Poles	5
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### Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
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Impulse Withstanding Voltage Rating (IEC)	6000 V
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Voltage Rating (CSA)	600 V
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Current Rating (CSA)	42 A
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Power Loss	1.8 W
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Dielectric Test Voltage	2200 V
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Short-Time Withstanding Current Rating @ 1s	1200 A
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Voltage Rating (IEC)	1000 V
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Current Rating (UL)	42 A
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Current Rating (IEC)	57 A
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### Body Features

Product Weight	7 g [.247 oz]
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Plastic & Resin Material Type	Polyamide
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Primary Product Color	Orange
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### Contact Features

Contact Current Rating (Max)	57 A
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### Mechanical Attachment

PCB Mount Retention Type	Screwless
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### Dimensions

Product Depth	27.8 mm[1.094 in]
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Product Width	8 mm[.315 in]
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Product Height	37.6 mm[1.48 in]
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Product Spacing	8 mm[.315 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	Not Yet Reviewed
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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: JAN 2020 (205) Candidate List Declared Against: JUN 2018 (191) Does not contain REACH SVHC
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JUN 2018 (191)
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Halogen Content	Not Yet Reviewed for halogen content
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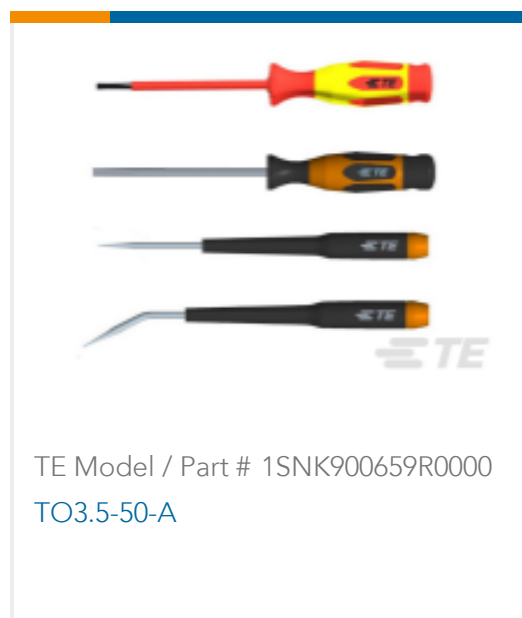
Solder Process Capability	Not reviewed for solder process capability
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#### Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts





### Customers Also Bought



### Documents



### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK908305R0000\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK908305R0000\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK908305R0000\\_A.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

#### JB8-5

English

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

#### SNK SERIES TERMINAL BLOCKS

English

[ENTRELEC Terminal Block - Master Catalog](#)

English