

1SNA115486R0300 ✓ ACTIVE

ENTRELEC | ENTRELEC SNA

TE Internal #: 1SNA115486R0300

Modular Terminal Blocks, Feed-Through, Screw Clamp Terminal Block, Gray, Product Spacing .196 in [5 mm], 2 Position, Screw Terminal, ENTRELEC SNA

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Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Feed-Through**

Modular Terminal Block Product Type: **Screw Clamp Terminal Block**

Primary Product Color: **Gray**

Product Spacing: **5 mm [.196 in]**

Number of Positions: **2**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
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Configuration Features

Gauge Type	A3
Number of Levels	1
Number of Poles	2
Number of Circuits	1
Block Function	Feed-Through
Number of Positions	2

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)	25 A
Dielectric Withstanding Voltage (Max)	2000 V



Short-Time Withstanding Current Rating @ 1s	300 A
Voltage Rating (IEC)	1000 V
Current Rating (UL)	30 A
Current Rating (IEC)	24 A
Operating Voltage	1000 VAC

Body Features

Product Weight	6.6 g[.233 oz]
Primary Product Color	Gray

Termination Features

Termination Method to Wire & Cable	Screw Terminal
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Mechanical Attachment

DIN Rail Mounting Type	G32, TH35-15, TH35-7.5
Tightening Torque	3.5 in-lbs
Connector Mounting Type	DIN Rail

Housing Features

Housing Material	Polyamide 6.6
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Dimensions

Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	.2 – 4 mm ²
Wire Stripping Length	10 mm[.393 in]
Main Circuit Capacity - 1 Flexible Conductor per Spring Clamp	.22 – 2.5 mm ²
Tool Size	3.5 mm[.138 in]
Product Depth	40.5 mm
Product Width	5 mm[.196 in]
Product Length	40.5 mm
Product Height	44.5 mm
Product Spacing	5 mm[.196 in]
Wire Size	2.5 mm ²

Usage Conditions

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

Operation/Application



Circuit Application	Signal
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Industry Standards

IP Rating	IP20
UL Flammability Rating	UL 94V-0

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 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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 # 1SNA103890R2100
RC510-YL

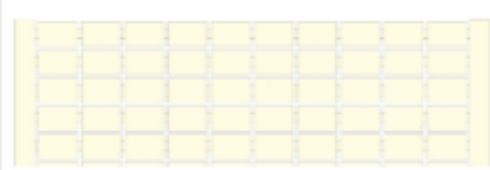
TE Part # 1SNA113542R1000
PC5-2

TE Part # 1SNA113544R1200
PC5-10

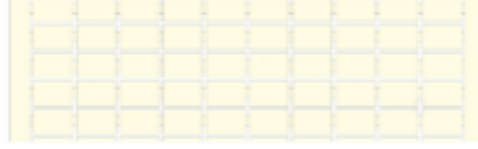
TE Part # 1SNA114825R0500
SCFM6



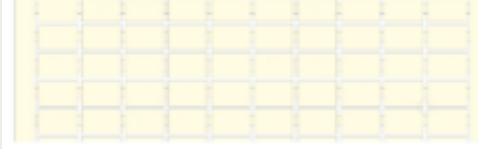

TE Part # 1SNA116728R2500
SCMA5



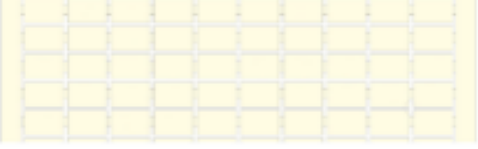
TE Part # 1SNA230000R1200
RC55



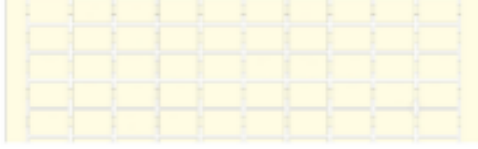
TE Part # 1SNA230001R0700
RC55 0->9 (X10) HORIZONTAL



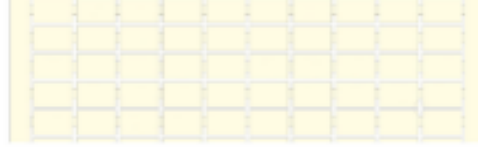
TE Part # 1SNA230002R0000
RC55 1->10 (X10) HORIZONTAL



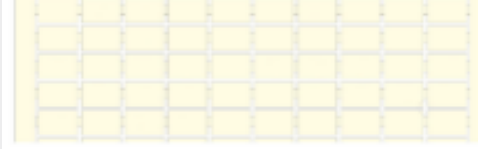
TE Part # 1SNA230003R0100
RC55 11->20 (X10) HORIZONTAL



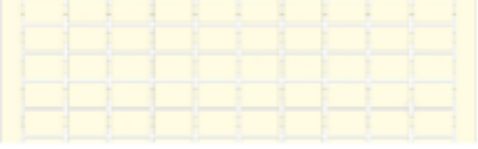
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RC55 21->30 (X10) HORIZONTAL



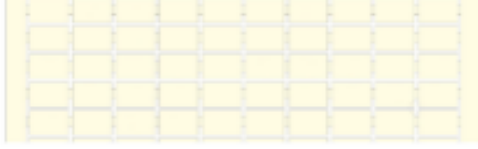
TE Part # 1SNA230005R0300
RC55 31->40 (X10) HORIZONTAL



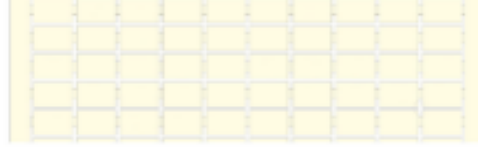
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RC55 41->50 (X10) HORIZONTAL



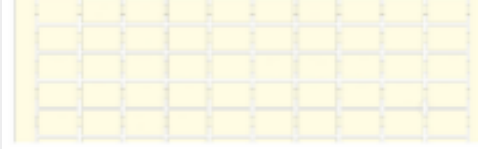
TE Part # 1SNA230007R0500
RC55 51->60 (X10) HORIZONTAL



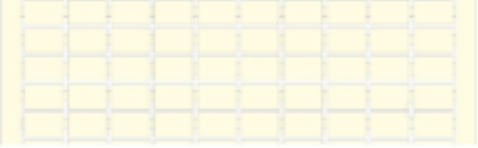
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RC55 61->70 (X10) HORIZONTAL



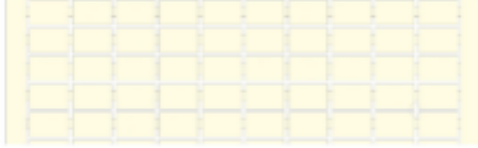
TE Part # 1SNA230009R1700
RC55 71->80 (X10) HORIZONTAL



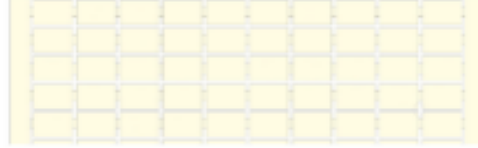
TE Part # 1SNA230010R0300
RC55 81->90 (X10) HORIZONTAL



TE Part # 1SNA230011R2000
RC55 91->100 (X10) HORIZONTAL



TE Part # 1SNA230012R2100
RC55 101->110 (X10) HORIZONTAL



TE Part # 1SNA230013R2200
RC55 111->120 (X10) HORIZONTAL



TE Part # 1SNA230014R2300
RC55 121->130 (X10) HORIZONTAL

Also in the Series | **ENTRELEC SNA**



Modular Terminal Blocks(182)



Terminal Block & Strip Conducting Accessories(26)



Terminal Block & Strip Insulating Accessories(14)

Customers Also Bought



TE Part #1SNA115118R1100
M6/8



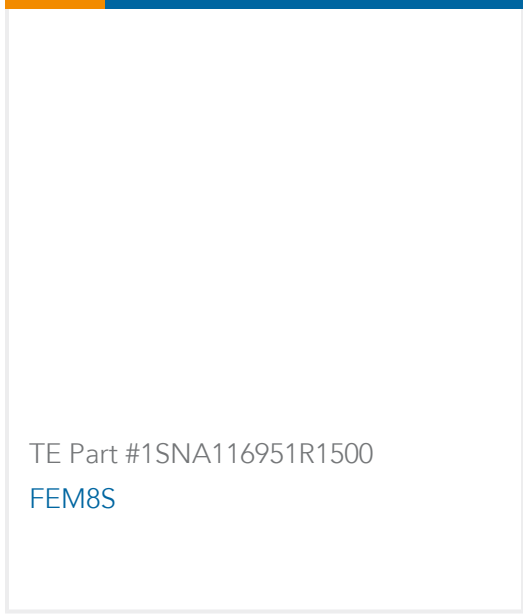
TE Part #1SNA115657R2500
M4/8.SF



TE Part #1SNA125486R0500
MA2.5/5.N



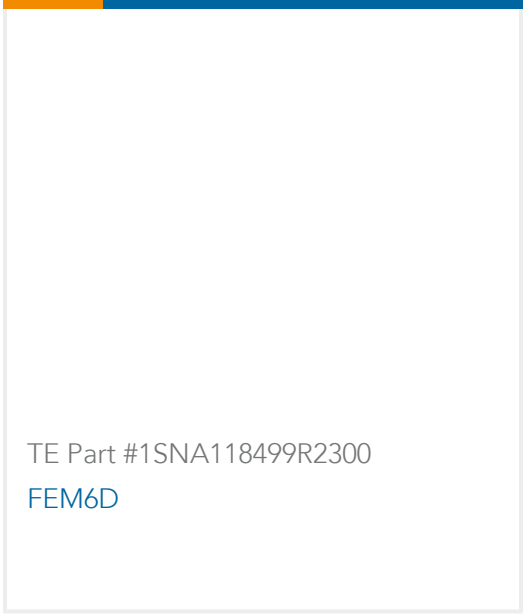
TE Part #1SNA165114R1700
M6/8.P



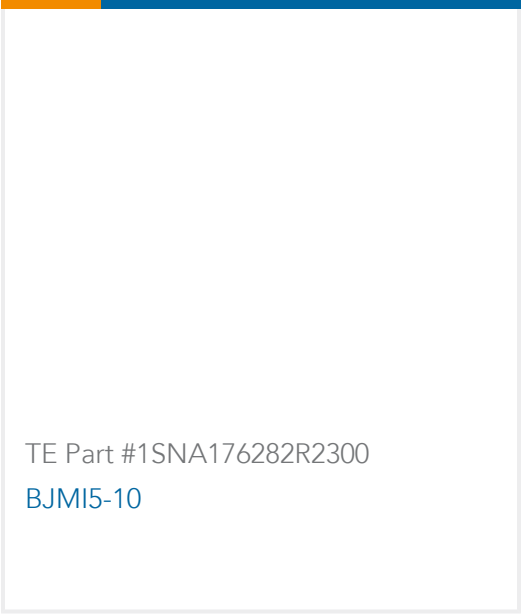
TE Part #1SNA116951R1500
FEM8S



TE Part #1SNA118368R1600
FEM6



TE Part #1SNA118499R2300
FEM6D



TE Part #1SNA176282R2300
BJM15-10



TE Part #1SNA176740R1100
BJM15D-10



TE Part #1SNA399719R1000
PEAD

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1SNA115486R0300_J.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNA115486R0300_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNA115486R0300_J.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Catalogue - ENTRELEC terminal-blocks-sna-series](#)

English

[MA2.5/5](#)

English



ENTRELEC Terminal Blocks Catalogue (RUS)

Product Environmental Compliance

Product Compliance

English

Product Compliance

English