



Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Disconnect**
Modular Terminal Block Product Type: **Screw Clamp Terminal Block**
Rated Cross Section: **10 mm²**
Primary Product Color: **Black**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
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Configuration Features

Gauge Type	A6
Number of Levels	1
Number of Poles	2
Number of Circuits	1
Block Function	Disconnect
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
Short-Time Withstanding Current Rating @ 1s	180 A
Voltage Rating (IEC)	800 V
Current Rating (UL)	25 A
Current Rating (IEC)	16 A
Voltage Rating	800 VAC



Body Features

Product Weight	59 g
Primary Product Color	Black

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	10.6 in-lbs
Terminal Block Disconnect Type	Lever
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	.5 – 16 mm²
Wire Stripping Length	12 mm[.472 in]
Main Circuit Capacity - 1 Flexible Conductor per Spring Clamp	.5 – 10 mm²
Tool Size	5.5 mm[.217 in]
Product Depth	58 mm
Product Width	13 mm[.511 in]
Product Length	58 mm
Product Height	85 mm
Rated Cross Section	10 mm²
Product Spacing	13 mm[.511 in]
Wire Size	10 mm²

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]

Operation/Application

Circuit Application	Signal
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Industry Standards

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UL Flammability Rating	UL 94V-0
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (3.5% in component part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

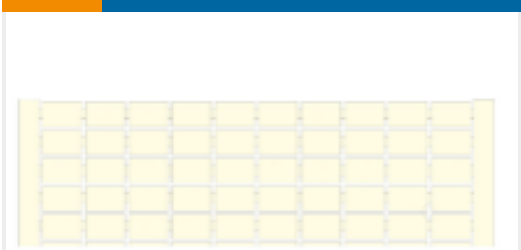
Product Compliance Disclaimer

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>

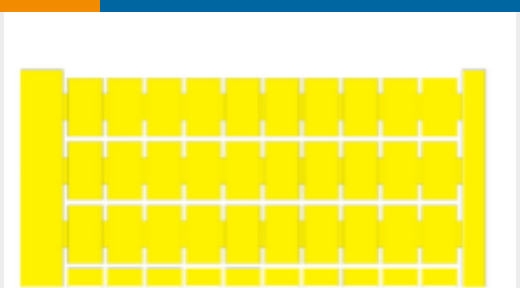
Compatible Parts



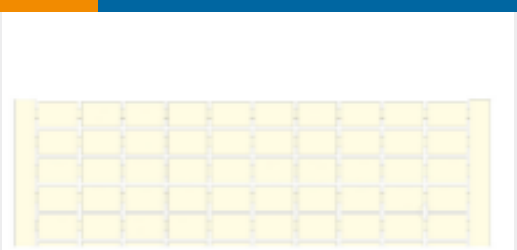
TE Part # 1SNA175991R1100
BJS131-10



TE Part # 1SNA206230R1100
RC610-GN

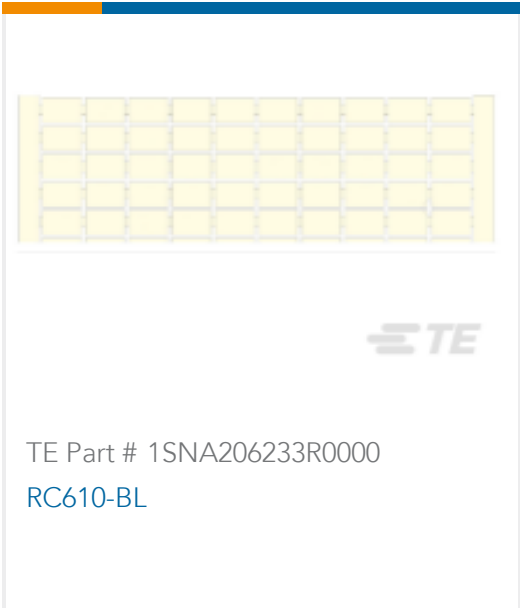
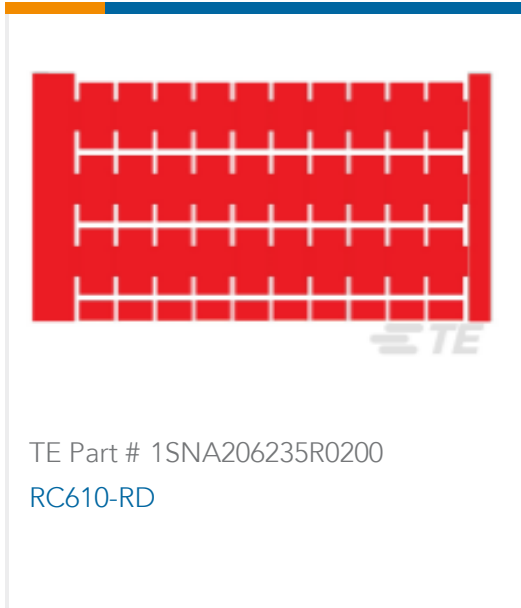
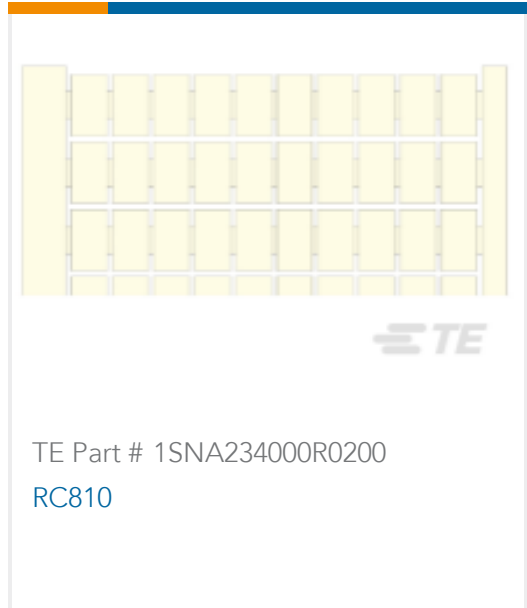
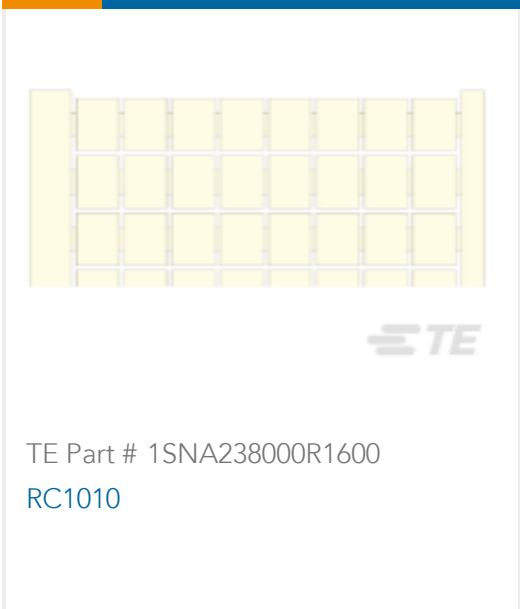
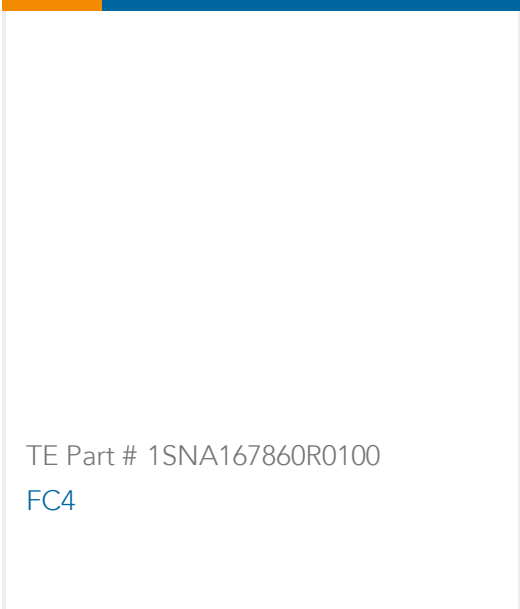
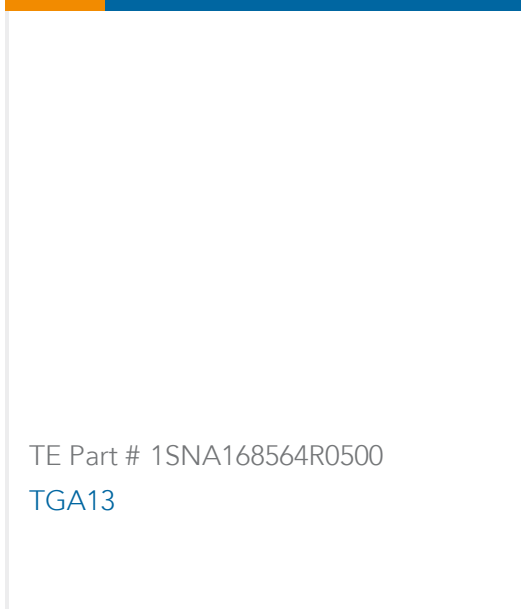
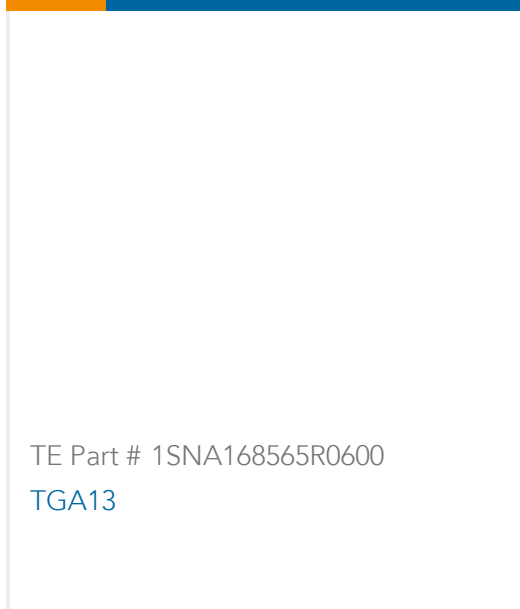
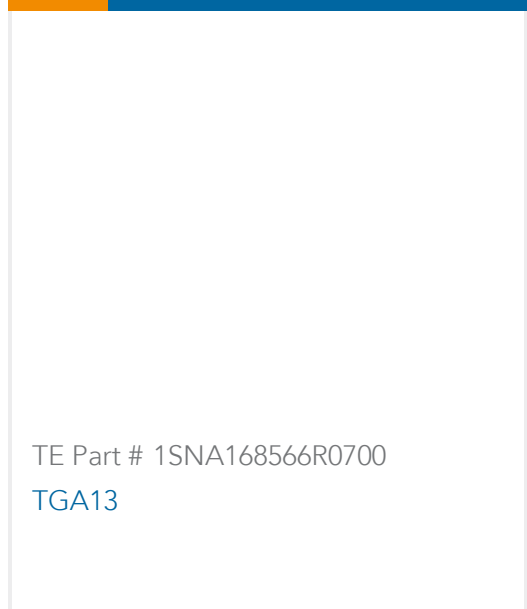
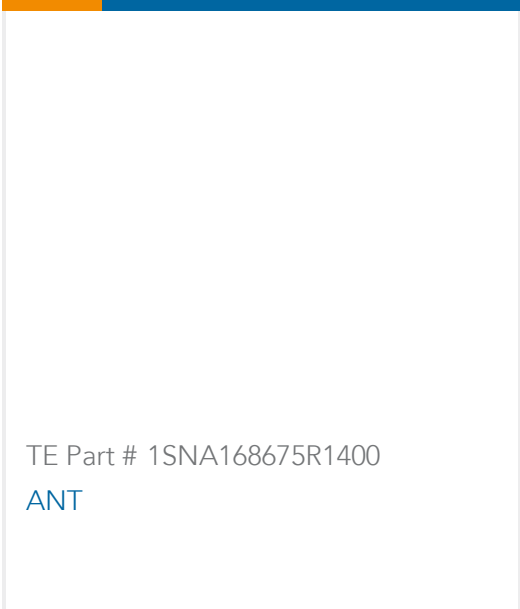
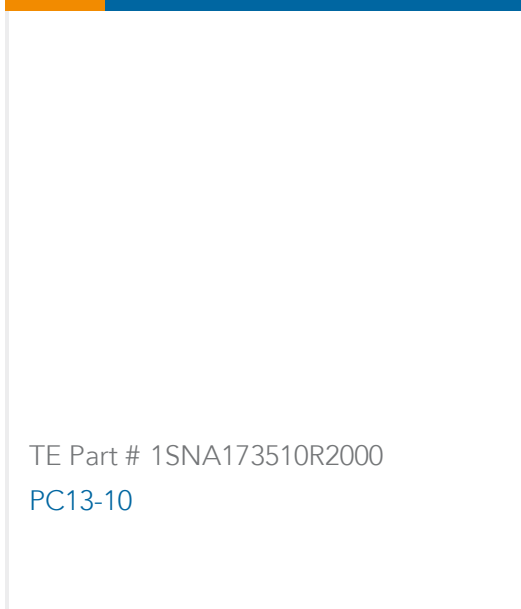
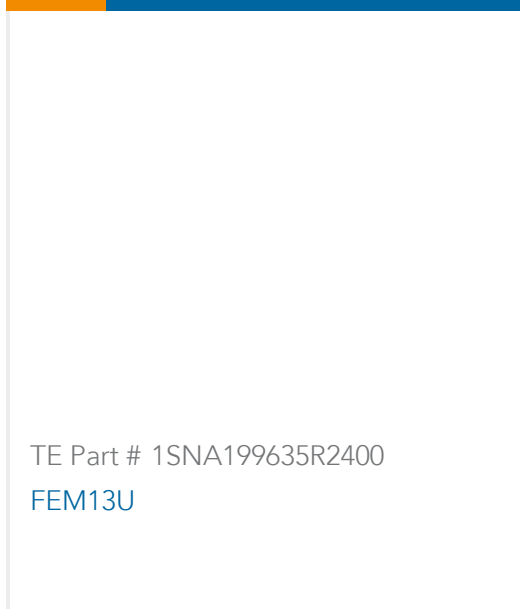
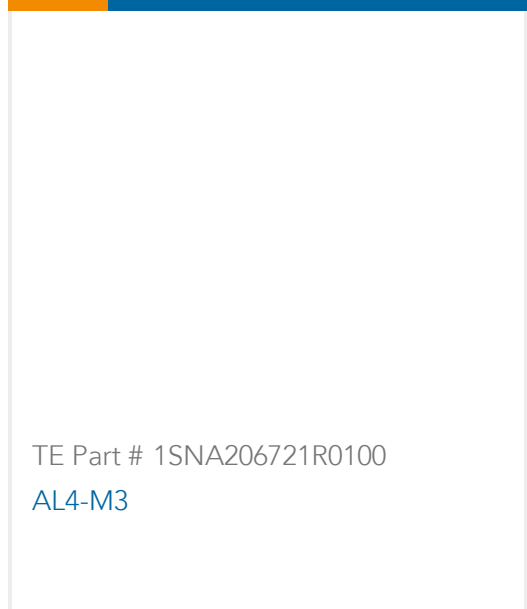


TE Part # 1SNA206231R0600
RC610-YL



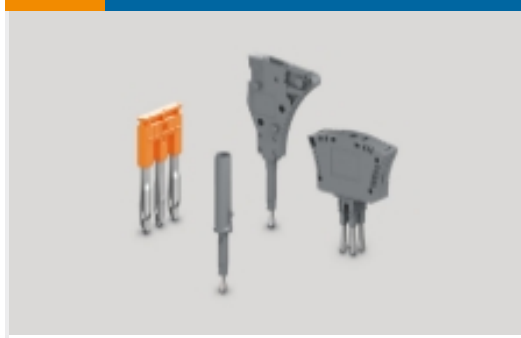
TE Part # 1SNA206232R0700
RC610-OR



 TE Part # 1SNA206233R0000 RC610-BL	 TE Part # 1SNA206235R0200 RC610-RD	 TE Part # 1SNA233000R0100 RC610	 TE Part # 1SNA234000R0200 RC810
 TE Part # 1SNA238000R1600 RC1010	 TE Part # 1SNA007865R2600 FC2	 TE Part # 1SNA163043R2100 AL2	 TE Part # 1SNA163261R0000 AL3
 TE Part # 1SNA167860R0100 FC4	 TE Part # 1SNA168564R0500 TGA13	 TE Part # 1SNA168565R0600 TGA13	 TE Part # 1SNA168566R0700 TGA13
 TE Part # 1SNA168675R1400 ANT	 TE Part # 1SNA173510R2000 PC13-10	 TE Part # 1SNA199635R2400 FEM13U	 TE Part # 1SNA206721R0100 AL4-M3

Also in the Series

ENTRELEC SNA

 Modular Terminal Blocks(182)	 Terminal Block & Strip Conducting Accessories(26)	 Terminal Block & Strip Insulating Accessories(14)
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Customers Also Bought



TE Part #1SNA176675R0400
BJMI10-2

TE Part #1SNA199095R1300
ML10/13.SF

TE Part #1SNA115140R2300
M35/26.FF

TE Part #1SNA115149R2000
M300/42.FF

TE Part #1SNA173510R2000
PC13-10

TE Part #1SNA199635R2400
FEM13U

TE Part #1SNA113689R2400
ECP26

TE Part #1SNA113692R1700
ECP42

TE Part #1SNA168201R1200
CPP262

TE Part #1SNA168207R1000
CPP422

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNA199105R2200_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNA199105R2200_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNA199105R2200_A.3d_stp.zip

English

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Datasheets & Catalog Pages

Catalogue - ENTRELEC terminal-blocks-sna-series

English

ML10/13.SN

English

1SNA199105R2200

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Black, Product
Spacing .511 in [13 mm], 2 Position, Screw Terminal, ENTRELEC SNA



ENTRELEC Terminal Blocks Catalogue (RUS)