

[Connectors > Terminal Blocks & Strips > Modular Terminal Blocks](#)Modular Terminal Block Product Type: **Screw Clamp Terminal Block**Primary Product Color: **Gray**Rated Cross Section: **300 kcmil**Product Spacing: **42 mm [1.65 in]**Termination Method to Wire & Cable: **Screw Terminal**

Features

Product Type Features

Modular Terminal Block Product Type

Screw Clamp Terminal Block

Body Features

Primary Product Color

Gray

Contact Features

Contact Current Rating (Max)

269 A

Termination Features

Termination Method to Wire & Cable

Screw Terminal

Mechanical Attachment

Connector Mounting Type

DIN Rail

Dimensions

Rated Cross Section

300 kcmil

Product Spacing

42 mm[1.65 in]

Wire Size

120 mm²

Usage Conditions

Operating Temperature Range

-55 – 110 °C [-67 – 230 °F]

Operation/Application

Circuit Application

Signal

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

Low Halogen - Br, Cl, F, I < 900 ppm per
homogenous material. Also BFR/CFR/PVC
Free

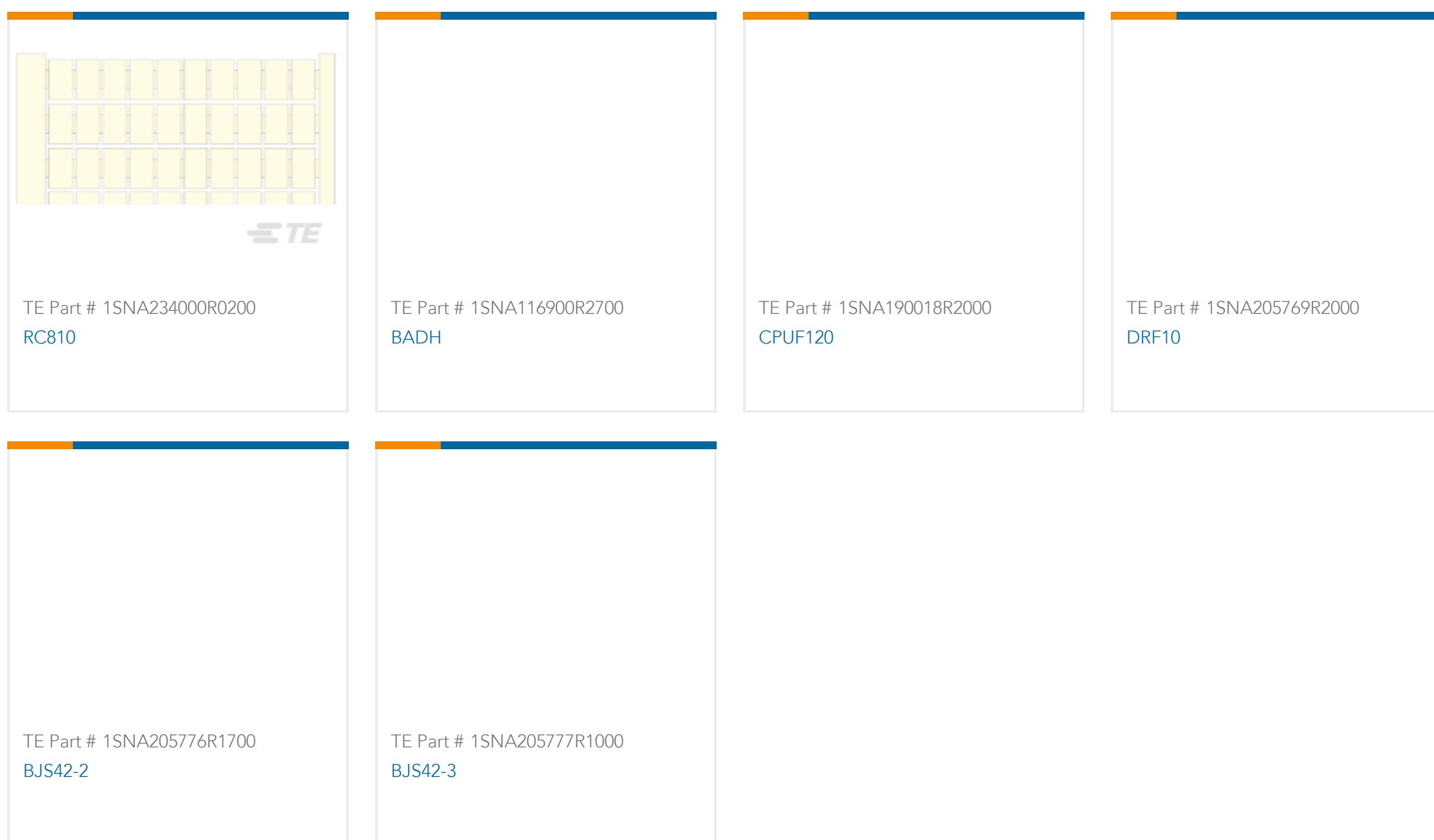
Solder Process Capability

Not reviewed for solder process capability

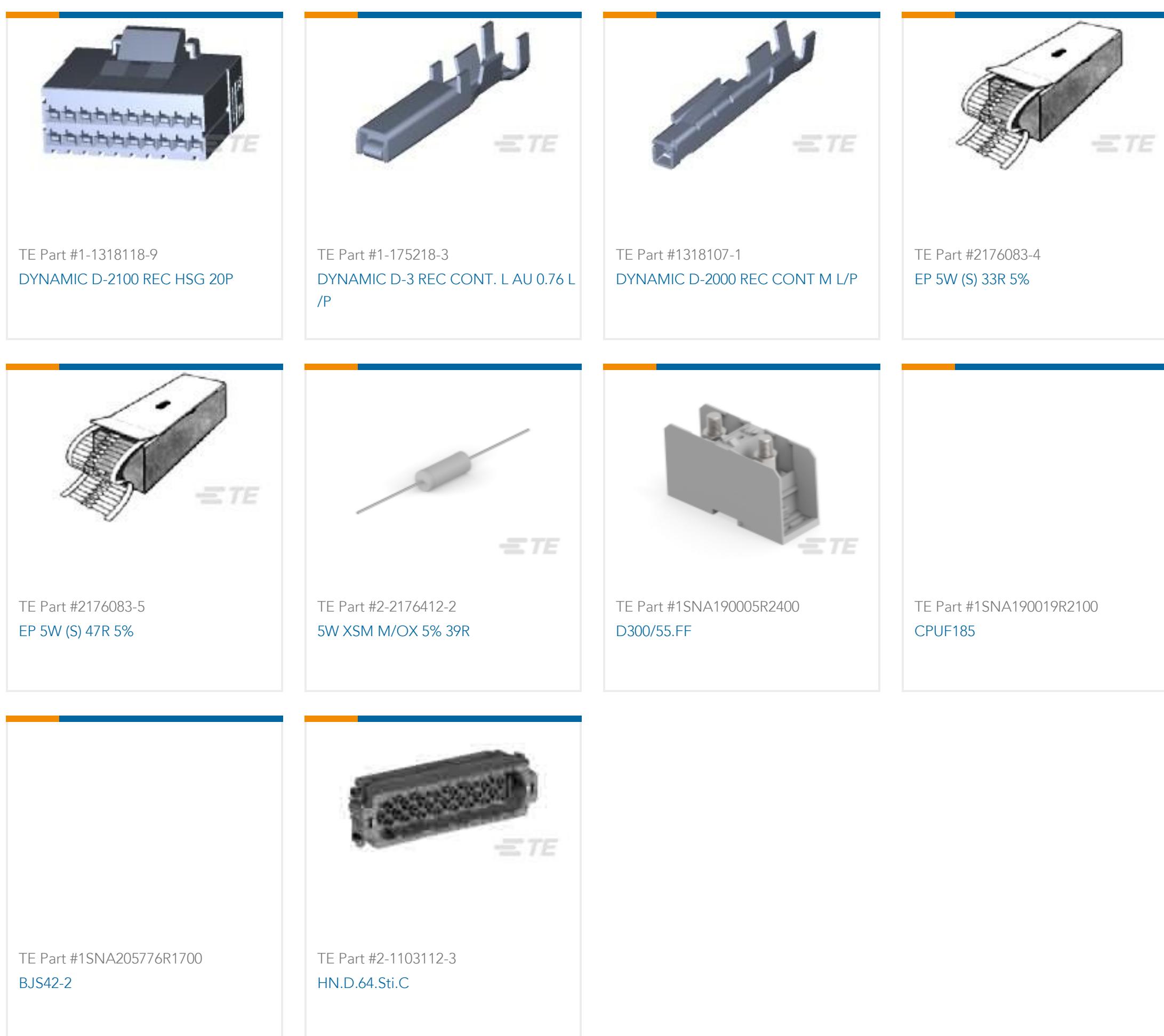
Product Compliance Disclaimer

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



Customers Also Bought



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_1SNA190008R0700_B1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNA190008R0700_B1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNA190008R0700_B1.2d_dxf.zip](#)

English

3D PDF

3D

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

[D120/42.AF](#)

English

[ENTRELEC Terminal Block - Master Catalog](#)

English

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