

2005820-1 ACTIVE

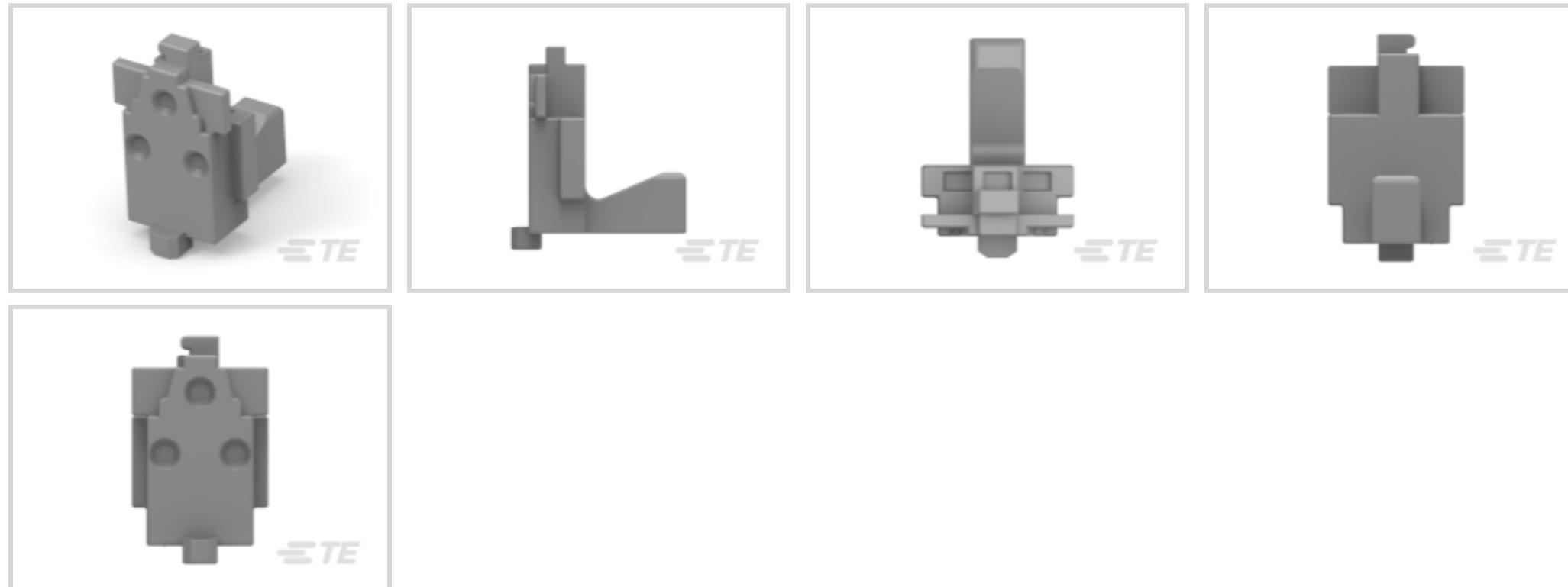
TE Internal #: 2005820-1

3 Circuit Cluster Block, PBT GF, 20 – 16 AWG, .5 – 1.42 mm² Wire,
-40 – 105 °C [-40 – 221 °F]

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Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Cluster Blocks



Number of Circuits: 3

Primary Product Material: PBT GF

Wire Size: .5 – 1.42 mm²

Operating Temperature Range: -40 – 105 °C [-40 – 221 °F]

Features

Product Type Features

Compatible With Discrete Wire Type

Lead Wire

Industry Standards

UL Flammability Rating

UL 94V-0

Contact Features

Mating Pin Diameter

2.29 mm[.09 in]

Packaging Features

Packaging Method

Bag

Packaging Quantity

300

Dimensions

Product Length

31.4 mm[1.23 in]

Wire Size

.5 – 1.42 mm²

Body Features

Primary Product Color

Gray

Primary Product Material

PBT GF

Configuration Features

Number of Circuits	3
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Usage Conditions

Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

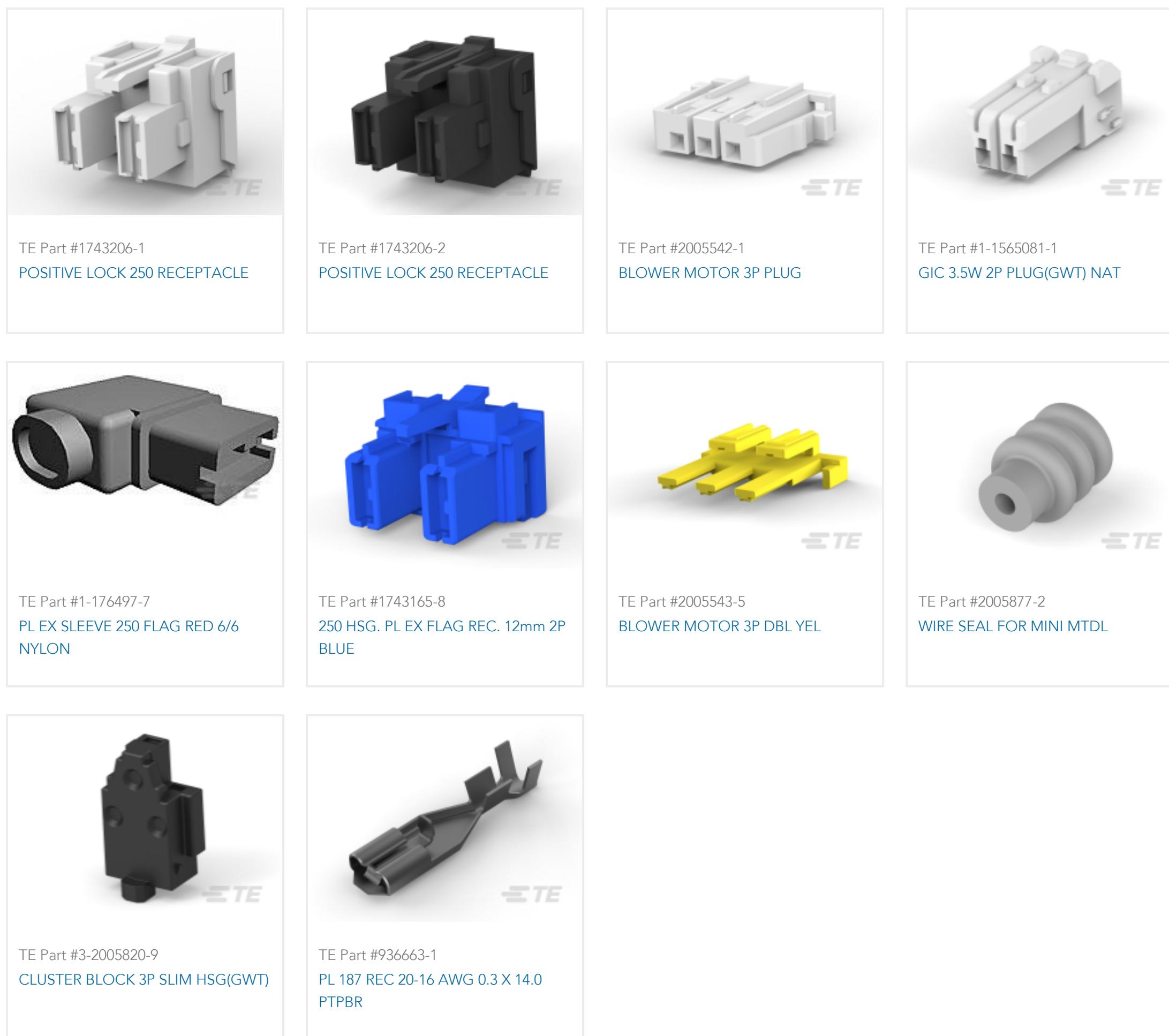
Product Compliance Disclaimer

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

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2005820-1_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2005820-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2005820-1_F.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Magnet Wire Terminals & Splices](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English