

AEGA560NN00000201000 ACTIVE

TE Internal #: AEA560N00000201000

Cable-to-Panel, 19 Position, Signal, Panel Mount, Electrodeposited Nickel, Zinc Alloy, PBT GF, 19 Signal Positions, Standard Circular Connectors

[View on TE.com >](#)

Connectors > Circular Connectors > Standard Circular Connectors

Connector System: **Cable-to-Panel**Connector Mounting Type: **Panel Mount**Number of Positions: **19**Sealable: **No**Circuit Application: **Signal**

Features

Product Type Features

Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	No
Circular Connector Type	Receptacle
Shell Type	Metal

Configuration Features

Number of Positions	19
Number of Signal Positions	19

Electrical Characteristics

Operating Voltage	63 VAC
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Body Features

Environmental Protection	IP67
Shell Plating Material	Electrodeposited Nickel
Shell Base Material	Zinc Alloy

Circular Connector Insulation Material Type

PBT GF

Mechanical Attachment

Mating Retention Type

Screw

Panel Mount Feature Type

Flange with Mounting Holes

Connector Mounting Type

Panel Mount

Housing Features

Circular Connector Shell Size

23

Alignment Keyed

0°

Usage Conditions

Operating Temperature Range

-20 – 130 °C [-4 – 266 °F]

Operation/Application

Durability Rating

500 Cycles

Circuit Application

Signal

Shielded

Yes

Industry Standards

UL Flammability Rating

UL 94V-0

Compatible With Approved Standards Products

UL

Product ComplianceFor 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: JUNE 2023 (235)

Does not contain REACH SVHC

Halogen Content

Not Yet Reviewed for halogen content

Solder Process Capability

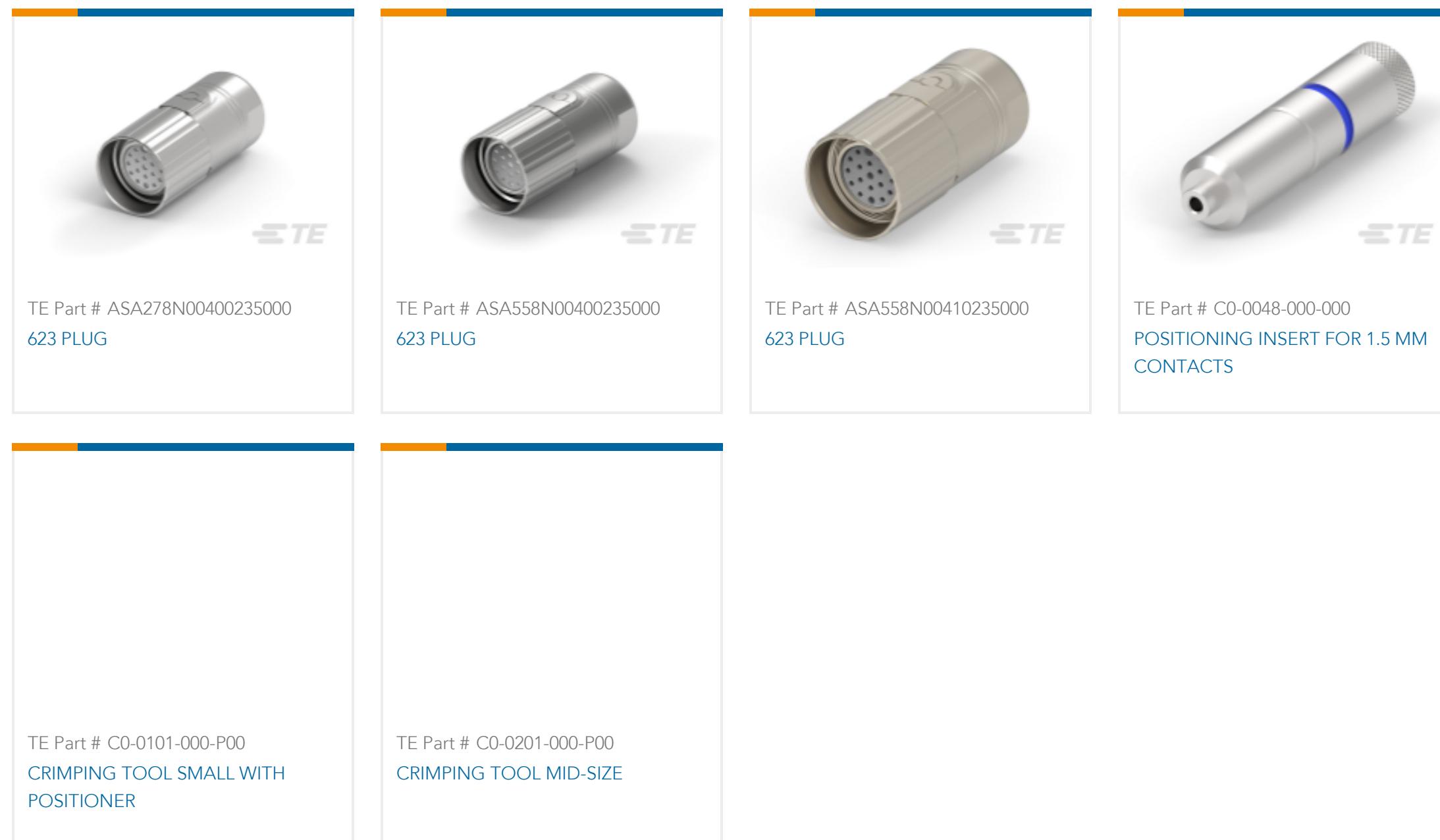
Not reviewed for solder process capability

Product Compliance Disclaimer

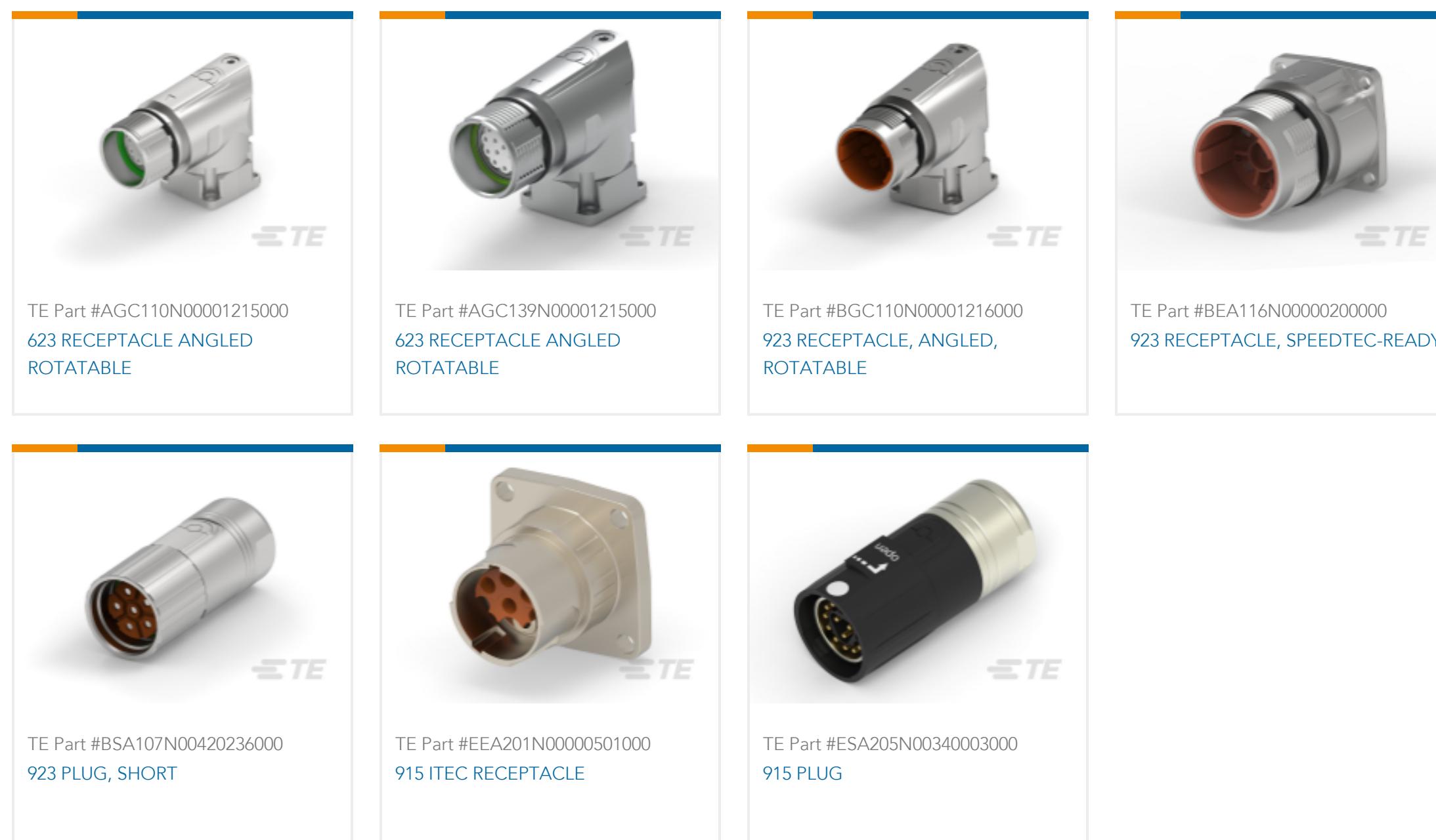
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Customers Also Bought



Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_AEA560N00000201000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_AEA560N00000201000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_AEA560N00000201000_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[AEA560N00000201000](#)

English

[fuer Datenblaetter, die online konfigurierbar sind](#)

German