

130014 ✓ ACTIVE

PLASTI-GRIP | PLASTI-GRIP

TE Internal #: 130014

PLASTI-GRIP, Rings & Spades, Ring Tongue, 22 – 16 AWG, .26 – 1.64 mm², 509 – 3260 CMA, M5, Stud Diameter 5.2 mm [.2047 in]

[View on TE.com >](#)



Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **509 – 3260 CMA**

Stud Size: **M5**

Features

Product Type Features

Shape Description	RING-043
Stud Size	M5
Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Voltage (Max)	600 V
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Body Features

Inspection Slot	No
Insulation Sleeve Color	Red
Stripe Color	Red
Plating Material	Tin

Contact Features

Terminal & Splice Type	Ring Tongue
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	5.2 mm [.2047 in]
Tongue Thickness	.79 mm [.031 in]
Overall Length	21.8 mm [.858 in]
Wire Insulation Diameter (Max)	3.56 mm [.14 in]
Wire Insulation Diameter	2.667 – 3.556 mm [.105 – .14 in]

Usage Conditions

Operating Temperature Range	90 °C [194 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

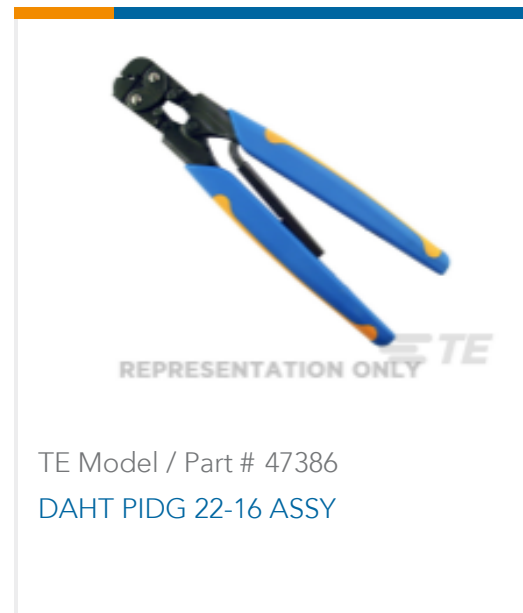
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	ECHAによる現在の候補リスト: 2020年1月 (205) 候補リストの表記: 2020年1月(205) REACH SVHCを含まない
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

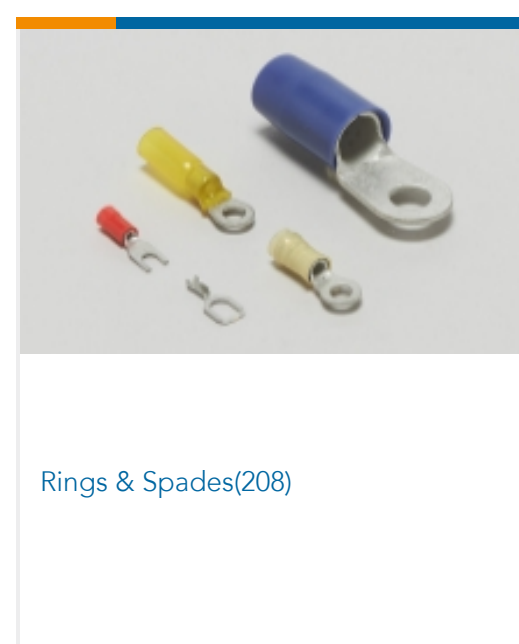
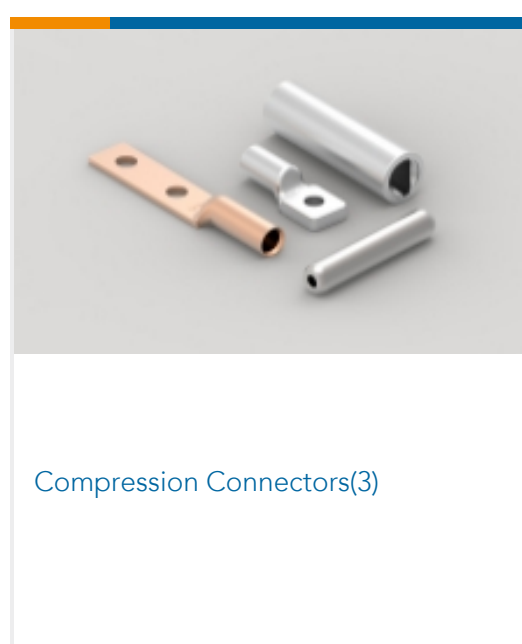
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as

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>

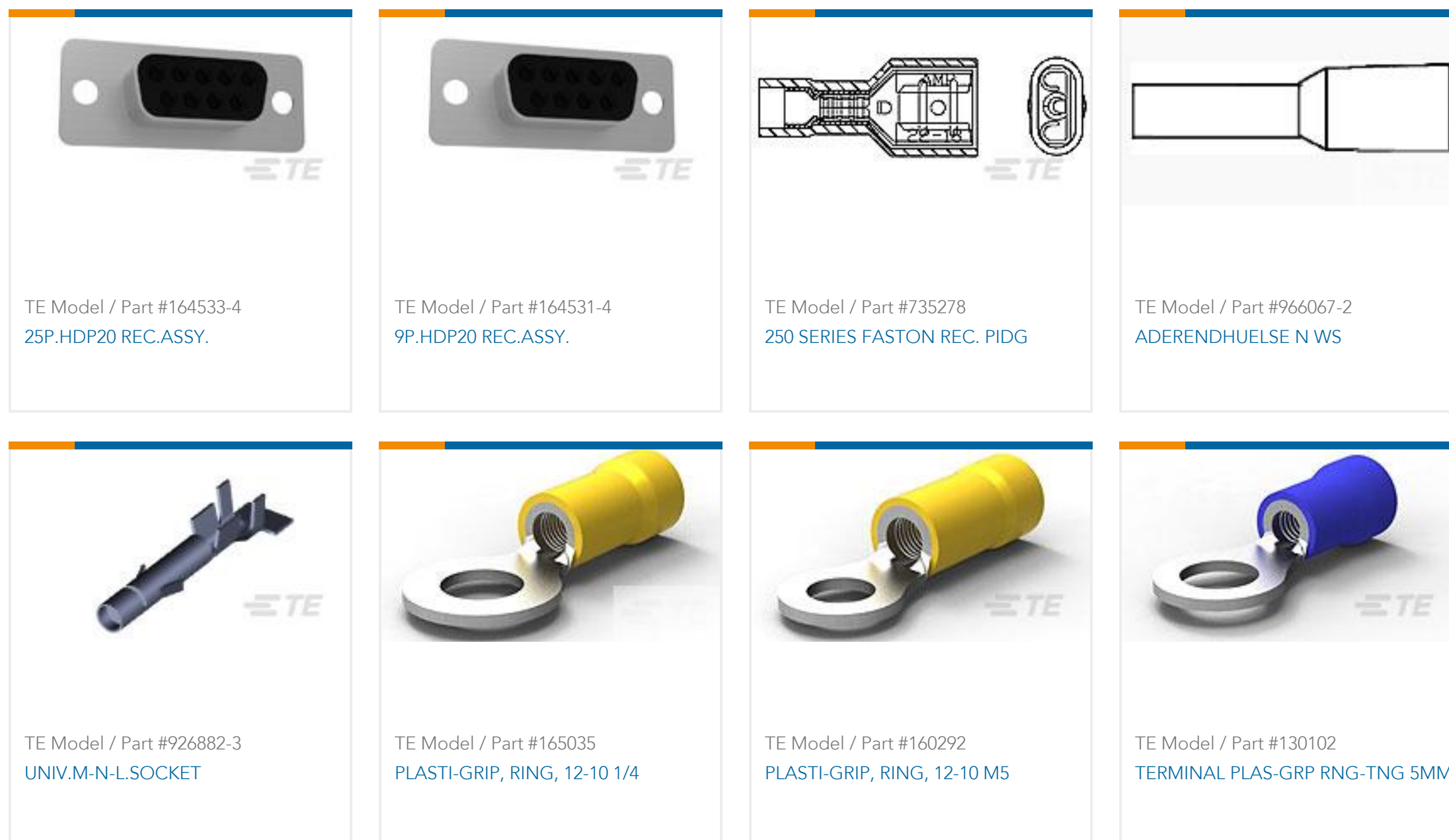
Compatible Parts



Also in the Series | PLASTI-GRIP



Customers Also Bought



Documents

Product Drawings

[PG R 22-16 5MM](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_130014_M.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_130014_M.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_130014_M.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[PLASTI GRIP_QRG](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)



English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English