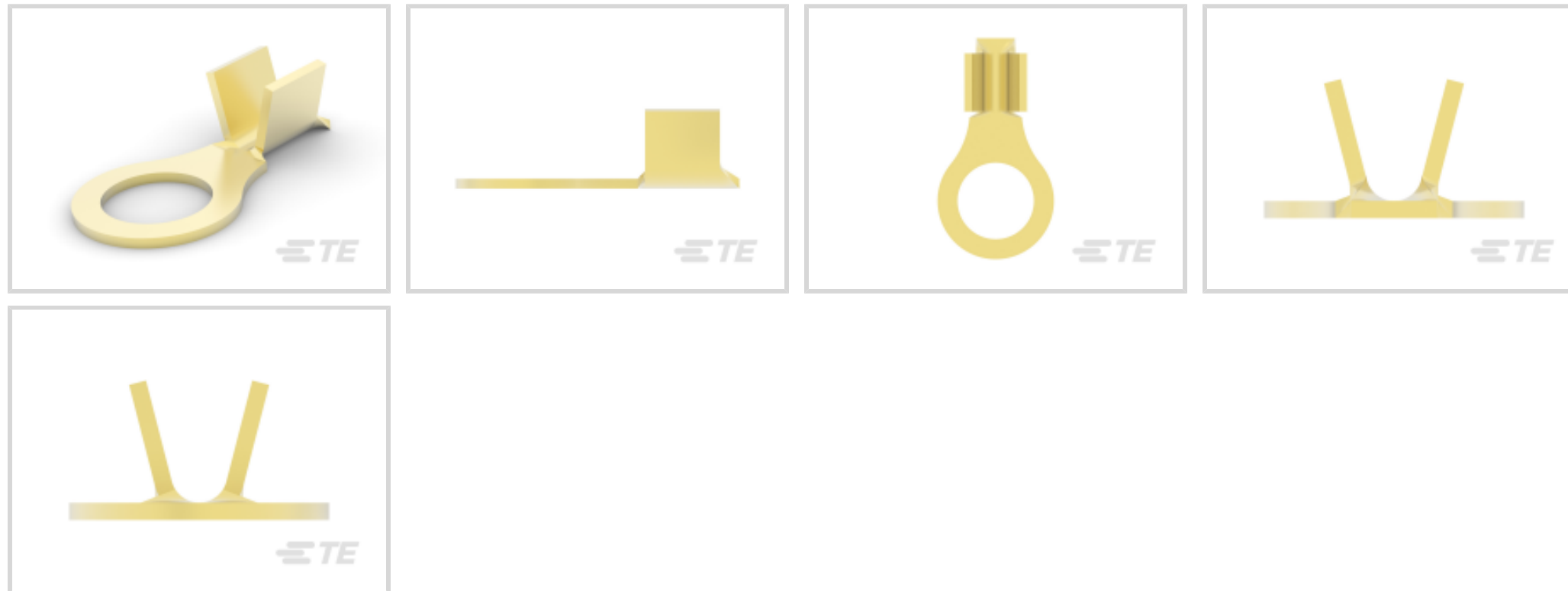TE Internal #: 34839

Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud Size, 4.82 mm [.19 in] Stud Diameter, Open Barrel, Straight, Unplated, Uninsulated

View on TE.com >

Terminals & Splices > Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **1624 – 4106 CMA**

Stud Size: **#10**

Features

Product Type Features

Shape Description	Circular/Oval
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	.361 g

Contact Features

Contact Base Material	Brass
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Unplated
Contact Underplating Material	None

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Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud Size, 4.82 mm [.19 in] Stud Diameter, Open Barrel, Straight, Unplated, Uninsulated

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	1624 – 4106 CMA
Stud Diameter	4.82 mm[.19 in]
Tongue Thickness	.51 mm[.02 in]
Product Length	13.72 mm[.54 in]
Barrel Inside Diameter	1.65 mm[.065 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	20000
Packaging Method	Strip/Reel

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

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Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud Size, 4.82 mm [.19 in] Stud
Diameter, Open Barrel, Straight, Unplated, Uninsulated

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
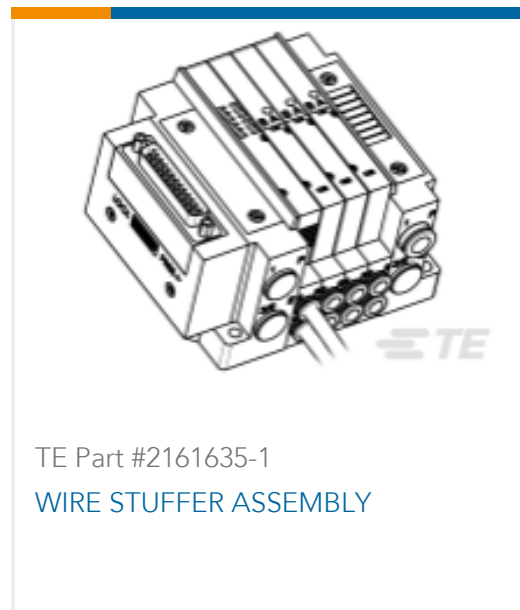
Compatible Parts

TE Part # 61435-1
RING 18-14 AWG .020 X .500 BR

TE Part # 1-61795-0
RING 18-14 105-145 #10 025TPBR

TE Part # 2-2150736-1
OCEAN-2.0-APPLICATOR-E-120F

TE Part # 2-2150736-2
OCEAN-2.0-APPLICATOR-E-120FA

TE Part # 2150736-1
OCEAN-2.0-APPLICATOR-E-120F

TE Part # 2150736-2
OCEAN-2.0-APPLICATOR-E-120FA

TE Part # 61463-1
RING EXTRUDED 24-20 0126BR

TE Part # 7-2150736-1
OCEAN-2.0-APPLICATOR-E-120F

TE Part # 7-2150736-2
OCEAN-2.0-APPLICATOR-E-120FA

TE Part # 7-2150736-7
OCEAN_2.0_SPARE_PART_KIT-120F

Customers Also Bought

Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud Size, 4.82 mm [.19 in] Stud Diameter, Open Barrel, Straight, Unplated, Uninsulated
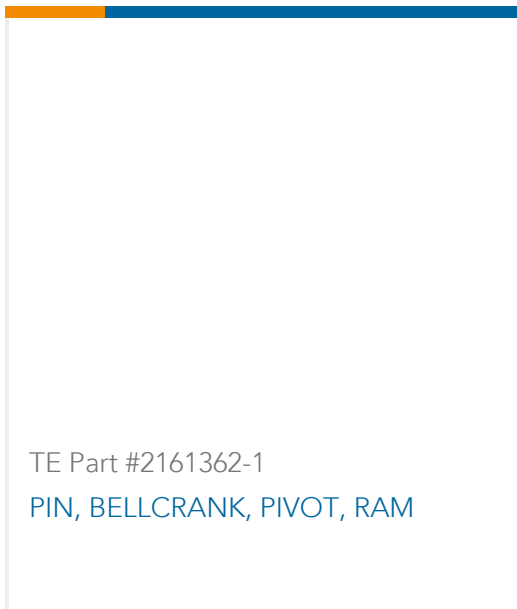
TE Part #34812
RING TERMINAL 18-14 AWG BR

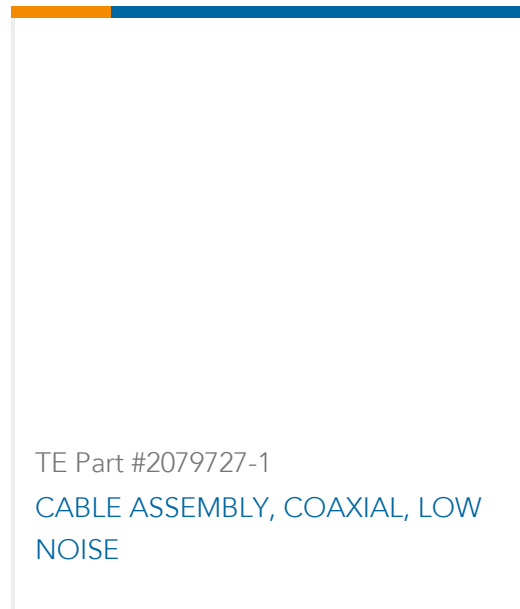TE Part #2161635-1
WIRE STUFFER ASSEMBLY
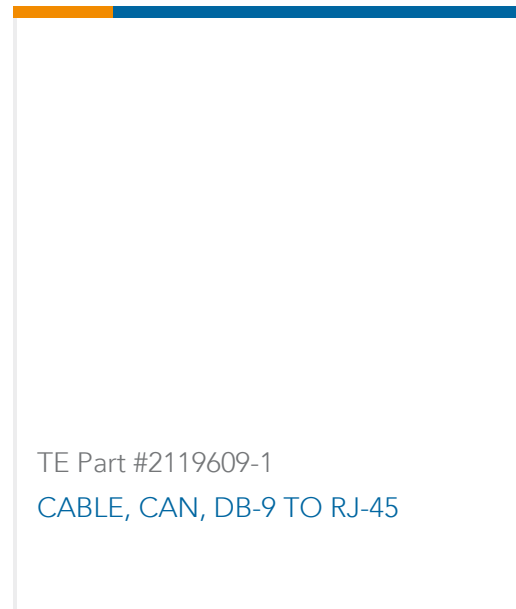
TE Part #2161369-1
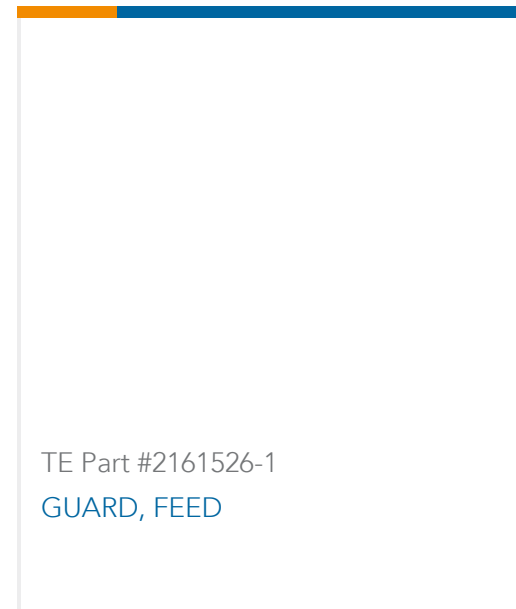PIN, PIVOT

TE Part #454712-4
PLATE, REAR SHEAR

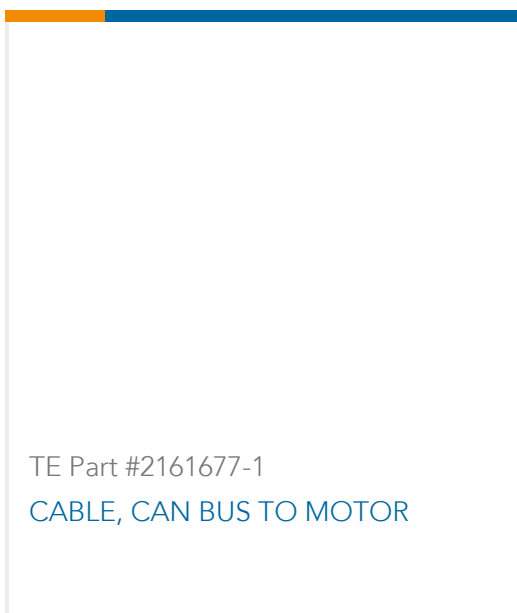TE Part #2161362-1
PIN, BELLCRANK, PIVOT, RAM

TE Part #2079727-1
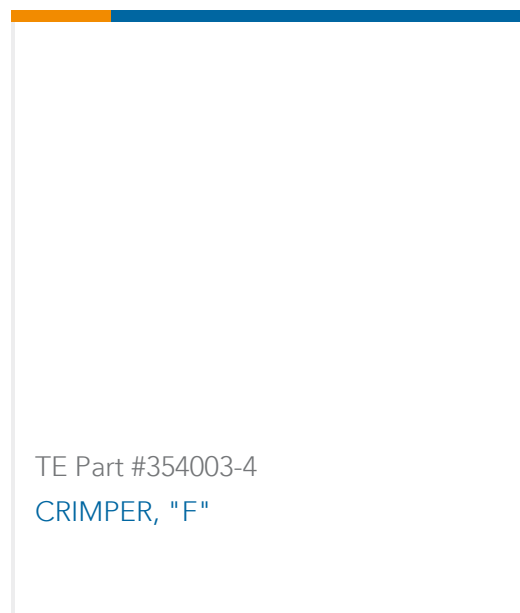CABLE ASSEMBLY, COAXIAL, LOW NOISE

TE Part #2119609-1
CABLE, CAN, DB-9 TO RJ-45

TE Part #2161526-1
GUARD, FEED

TE Part #2161677-1
CABLE, CAN BUS TO MOTOR

TE Part #354003-4
CRIMPER, "F"

Documents

Product Drawings
RING TERMINAL 18-14 AWG BR

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_34839_BK_c-34839-bk.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_34839_BK_c-34839-bk.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_34839_BK_c-34839-bk.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

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Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud Size, 4.82 mm [.19 in] Stud
Diameter, Open Barrel, Straight, Unplated, Uninsulated

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English