

TE Internal #: 2-1377175-4
Quick Disconnects, Tab, 16 - 13 AWG Wire Size, 1.31 - 2 mm² Wire Size, Mating Tab Width 6.35 mm [.25 in], Straight, Brass, Tin Plating, Loose Piece

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Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **1.31 - 2 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

Insertion Force	Normal
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Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	6.35 mm [.25 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Compression
Barrel Type	Closed

Dimensions

Wire Size	1.31 - 2 mm ²
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Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C [221 °F]

Packaging Features

Packaging Method

Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU

Not Compliant

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: JAN 2024
(240)Candidate List Declared Against: JAN 2024
(240)SVHC > Threshold:
Pb (13% 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 applicable for solder process capability

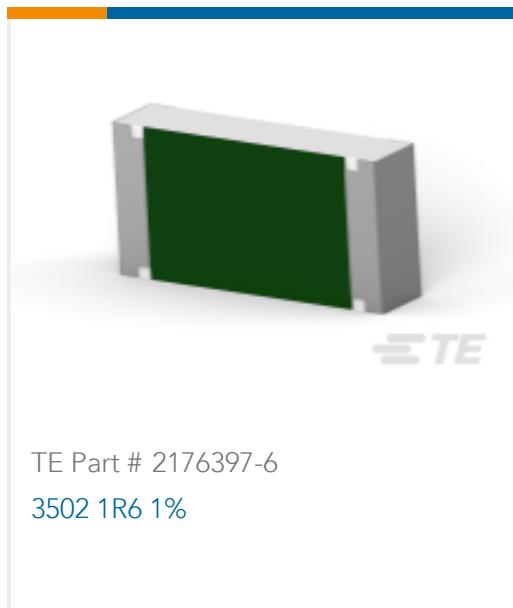
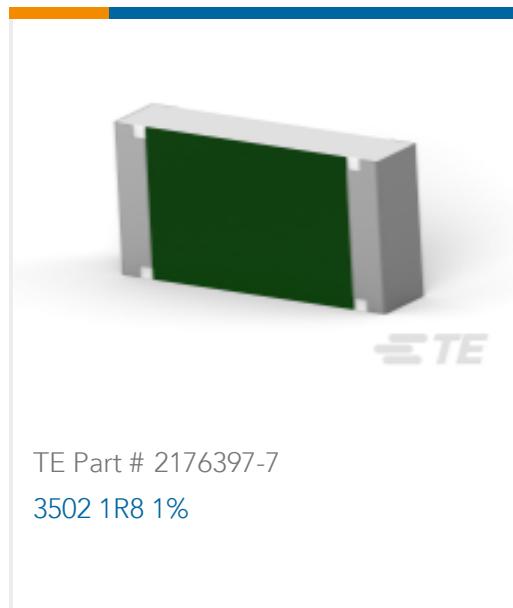
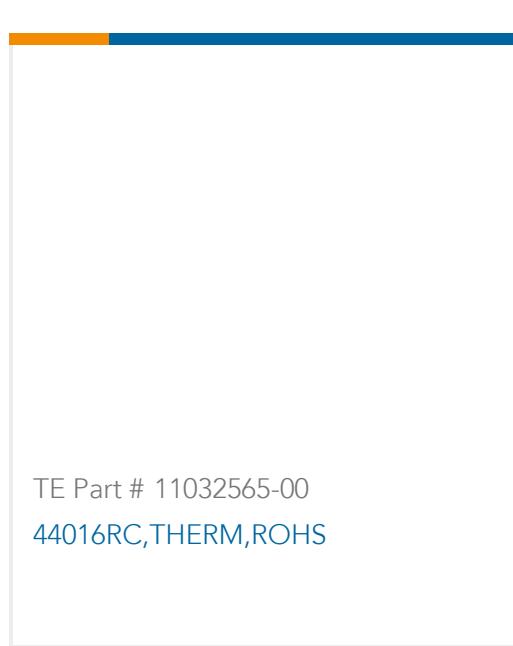
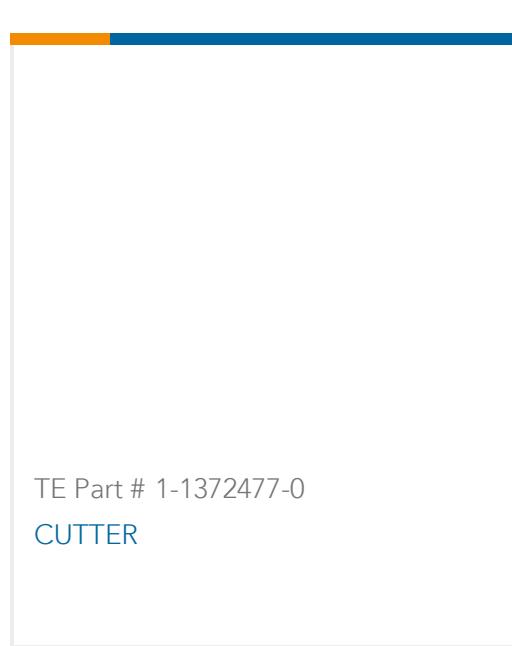
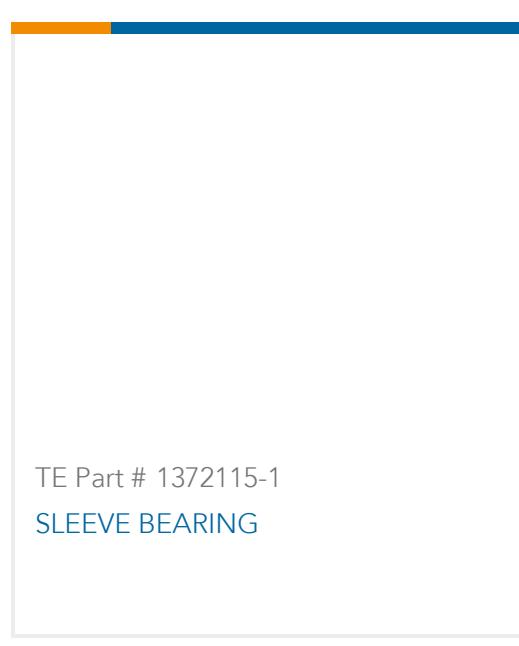
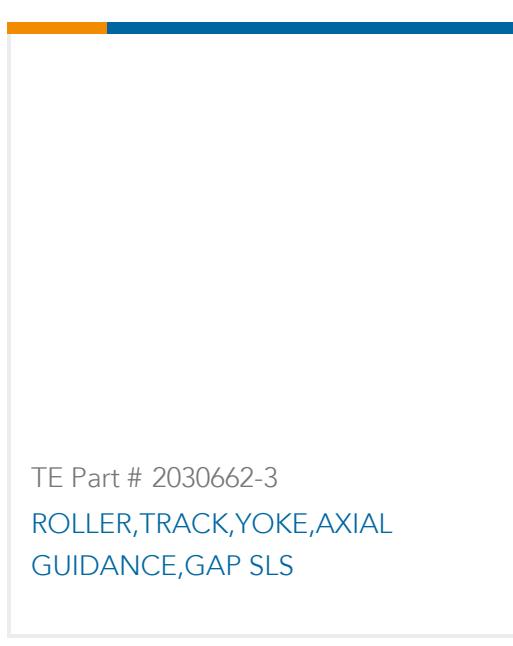
Product Compliance Disclaimer

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

TE Part # 2176397-4
3502 1R3 1%TE Part # 2176397-6
3502 1R6 1%TE Part # 2176397-7
3502 1R8 1%TE Part # 174928-2
070 MLC W-W CAP HSG 3P BLACKTE Part # 1377175-6
SMP 9-0160313-2TE Part # 3-1377175-7
SMP 0-0180923-0TE Part # 11032565-00
44016RC,THERM,ROHSTE Part # 1-1372477-0
CUTTERTE Part # 1372115-1
SLEEVE BEARINGTE Part # 2030662-3
ROLLER,TRACK,YOKE,AXIAL
GUIDANCE,GAP SLS

Documents

Product Drawings

[SMP 0-0140971-2](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-1377175-4_G1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1377175-4_G1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1377175-4_G1.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English