



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
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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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

TE Part # 140971-2
FASTON PIDG TAB 250 SER

TE Part # 1SET161002R0000
FOT025-635-N



Customers Also Bought

TE Part #NB-PTCO-295
Pt1000, 2.0x2.3, Class B, PTFE102BC1G0

TE Part #66023-2
TAB,PIDG TERMI-BK 22-16

TE Part #5-160667-2
FF 250 REC 0.5-1.5MM2 TPBR LP

TE Part #640904-1
RECEPT,PIDG FASTON 16-14 250

TE Part #2176397-4
3502 1R3 1%

TE Part #2176397-5
3502 1R5 1%

TE Part #2176397-6
3502 1R6 1%

TE Part #2176397-7
3502 1R8 1%

TE Part #2176397-9
3502 2R2 1%

TE Part #5-160447-5
FF 250 REC 1.0-2.5MM2 PRBR LP

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