

Raychem

TE Internal #: 467777-000

Quick Disconnects, Tab, 16 – 14 AWG Wire Size, Mating Tab Width .

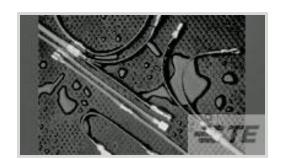
25 in [6.35 mm], Straight, Tin Plating, Package, Normal Insertion

Force

View on TE.com >



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: Tab

Wire Size: 16 – 14 AWG

Mating Tab Width: 6.35 mm [.25 in]

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

Terminal Orientation: Straight

Features

Product Type Features

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Stranded
Insertion Force	Normal
Configuration Features	
Connection Capacity	Single

Body Features

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Insulation Material	Polyamide

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
Terminal Plating Material	Tin
Marchanical Attachment	

Mechanical Attachment

Wire Insulation Support	With	

Dimensions

Accepts Wire Insulation Diameter Range 2 – 4.6 mm



Overall Length	33 mm[1.3 in]
Wire Size	16 – 14 AWG
Usage Conditions	
Insulation Option	Partially Insulated
Operating Temperature Range	125 °C
Industry Standards	
UL Rating	Listed
UL File Number	E87681
Packaging Features	
Packaging Method	Package
Other	

Blue

Product Compliance

Barrel Color

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: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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

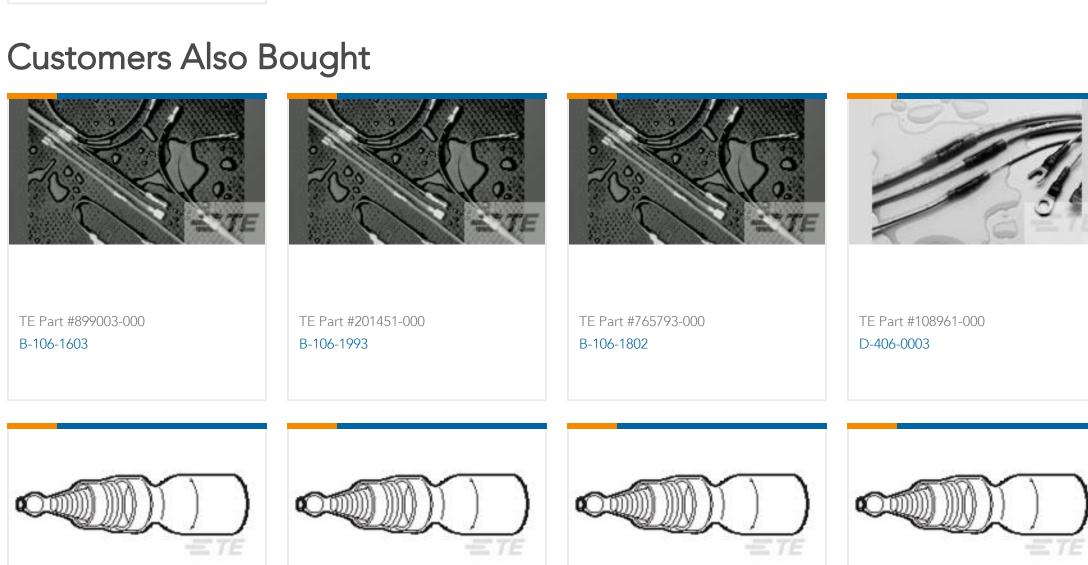
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



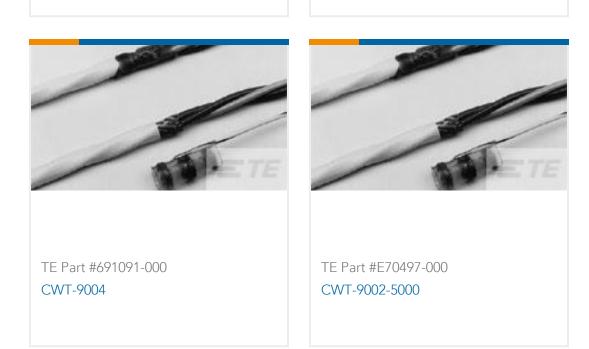


TE Part #294297-000

SGRS-3

TE Part #705489-000

SGRS-1



TE Part #156869-000

SGRS-2

Documents

TE Part #528657-000

SGRS-4

Product Drawings B-106-4632

English

Quick Disconnects, Tab, 16 – 14 AWG Wire Size, Mating Tab Width .25 in [6.35 mm], Straight, Tin Plating, Package, Normal Insertion Force



Datasheets & Catalog Pages

1654025_Sec8_B-106

English

Raychem Electrical Interconnect Products

English

Product Specifications

Installation Procedure for Duraseal Splices and Terminals

English