



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm<sup>2</sup>**

Mating Tab Width: **9.53 mm [.375 in]**

Mating Tab Thickness: **1.22 mm [.048 in]**

## Features

### Product Type Features

Insertion Force	Normal
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### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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### Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	9.53 mm [.375 in]
Mating Tab Thickness	1.22 mm [.048 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

### Termination Features

Product Terminates To	Wire & Cable
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### Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Locking Lance

### Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Product Length	27 mm[1.063 in]
Compatible Insulation Diameter Range	2.4 – 3.7 mm[.094 – .146 in]
Wire Size	1.03 – 2.62 mm <sup>2</sup>

### Usage Conditions

Insulation Option	Uninsulated
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### Packaging Features

Packaging Quantity	2000
Packaging Method	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

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 # 2-2150369-2  
OCEAN\_2.0\_Applicator-E-120F180F

TE Part # 2-4150104-2  
APPLICATOR TO MAKE LOOSE  
PIECE TERMINALS

TE Part # 2150369-2  
OCEAN\_2.0\_Applicator-E-120F180F

TE Part # 7-2150369-2  
OCEAN\_2.0\_Applicator-E-120F180F

**KIT**  
REPRESENTATION ONLY

TE Part # 7-2150369-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-  
120F180F

TE Part # 7-4150104-2  
APPLICATOR TO MAKE LOOSE  
PIECE TERMINALS

**KIT**  
REPRESENTATION ONLY

TE Part # 7-4150104-7  
TOOLING KIT TO MAKE LOOSE  
PIECE TERMINAL

TE Part # 4150104-2  
APPLICATOR TO MAKE LOOSE  
PIECE TERMINALS

REPRESENTATION ONLY. DIE SET  
MAY VARY. TE

TE Part # 2385411-1  
SDE F SERIE 9.5 1.5-2.5 ASSY

TE Part # 1-1579001-2  
DIE FOR FF-9,5 SERIE

## Also in the Series | FASTIN-FASTON 375

Crimp Terminal Housings(9)

Insertion & Extraction Tools(1)

Quick Disconnects(20)

## Customers Also Bought



TE Part #WM-2SB  
WEDGE LOCK, 2P, PLG, BLK, DTM, B



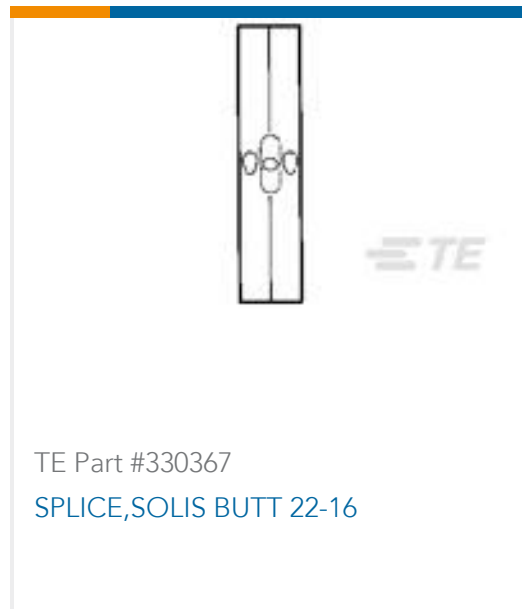
TE Part #D00409-000  
RNF-100-MINI-SPL-3/64-BK



TE Part #W4SD-P012  
WEDGE LOCK, 4P, PLG, BRN, SL RET, DT, D



TE Part #647879-1  
SERIES 50&75 CONTACT, 10-12 AWG DT, D



TE Part #330367  
SPLICE, SOLIS BUTT 22-16



TE Part #NB11556001  
ATUM-6/2-0-30MM



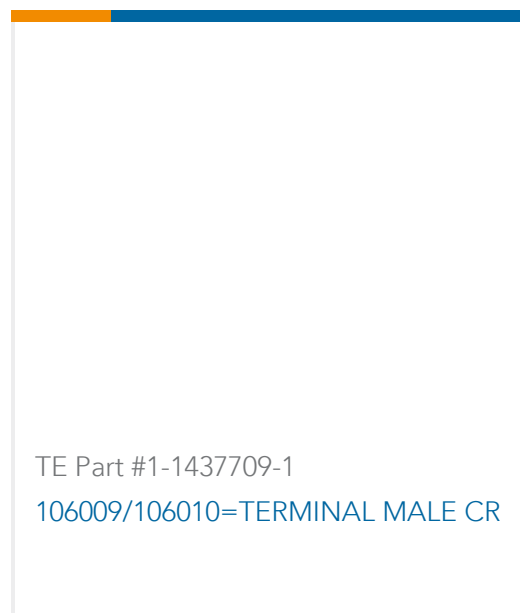
TE Part #1-1437713-1  
106099=GROMMET BLACK



TE Part #1742456-2  
RT .265 DIA TERMINAL 10-6 AWG TPCU



TE Part #ANT-ELE-S01-011  
Antenna Short 2.4GHz MagBase-Mnt



TE Part #1-1437709-1  
106009/106010=TERMINAL MALE CR

## Documents

### Product Drawings

[FF 374 REC 1-2.5 MM2 0.5 X 0.27 TP CUSN4](#)

English

[FF 374 REC 1-2.5 MM2 0.5 X 0.27 TP CUSN4](#)

German

### CAD Files

[3D PDF](#)

English

Customer View Model

[ENG\\_CVM\\_962835-3\\_E1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_962835-3\\_E1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_962835-3\\_E1.3d\\_stp.zip](#)

English

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



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**Datasheets & Catalog Pages**

[1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#)

English

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**Product Specifications**

[Application Specification](#)

German

[Application Specification](#)

English