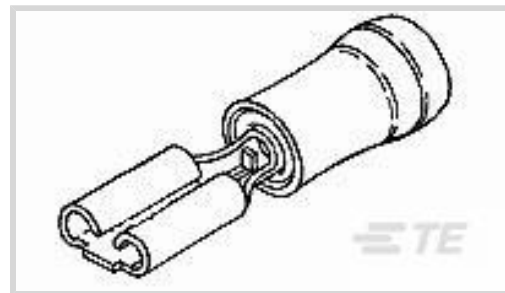




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **2960 – 4933 CMA**

Mating Tab Width: **2.8 mm [.11 in]**

Features

Product Type Features

Wire Stop	No
Insertion Force	Normal
Sealable	No
Insulated	Yes

Electrical Characteristics

Voltage (Max)	300 V
---------------	-------

Body Features

Insulation Material	Nylon
Fully Insulated	No
Plating Material	Tin

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Terminal Orientation	Straight
Contact Base Material	Brass
Crimp Type	Compression
Barrel Type	Closed

Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	4.29 mm[.169 in]
Wire Size	2960 – 4933 CMA
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.51 mm[.02 in]

Usage Conditions

Operating Temperature Range	105 °C[221 °F]
-----------------------------	----------------

Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Barrel Color	Blue
Comment	Bulk number 165616-2.

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: JAN 2019 (197) Candidate List Declared Against: JUN 2018 (191)
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the

product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | PIDG



Crimp Terminal Housings
(1)



Crimp Wire Pins, Tabs & Ferrules(41)



Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(1)



Quick Disconnects(53)



Rings & Spades(868)

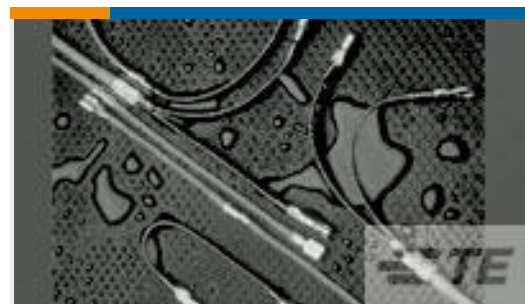


Special Purpose Terminals
(1)

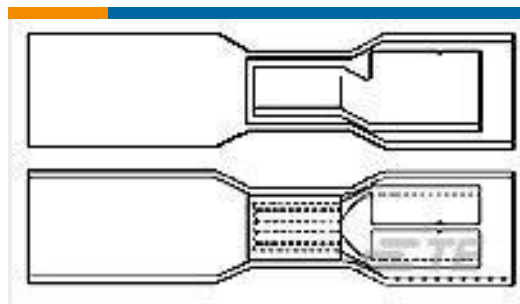


Splices(48)

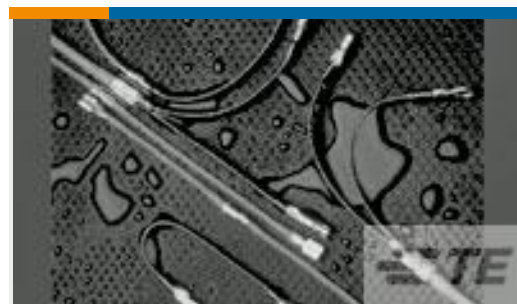
Customers Also Bought



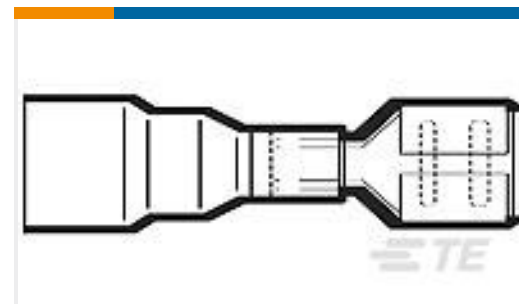
TE Part #CC2649-000
B-106-1803CS50



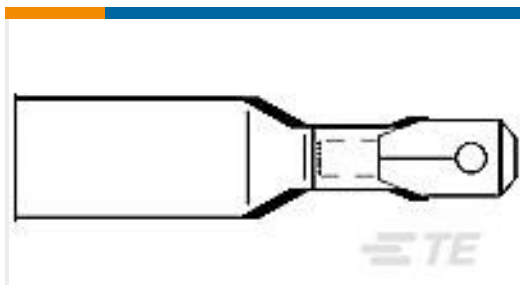
TE Part #CC2644-000
B-106-8502CS100



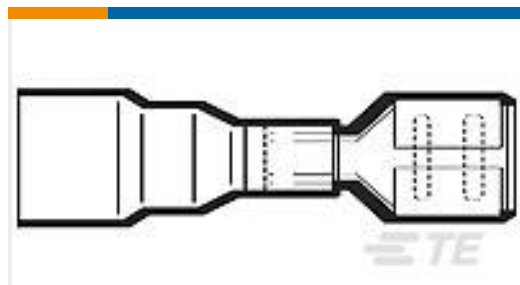
TE Part #CC2621-000
B-106-1501CS100



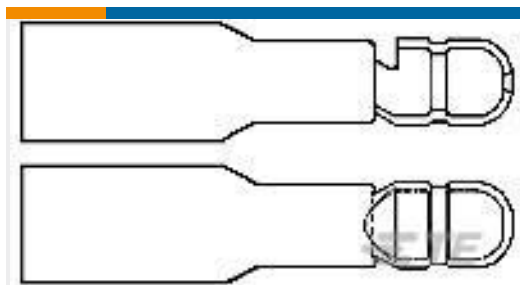
TE Part #CC2641-000
B-106-3632CS100



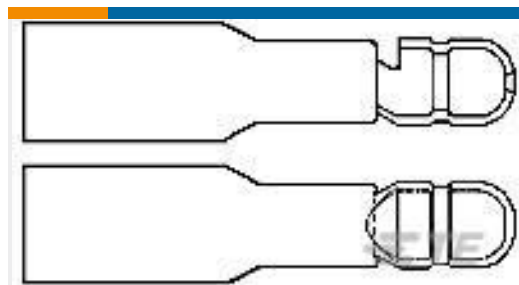
TE Part #CC2630-000
B-106-4631CS100



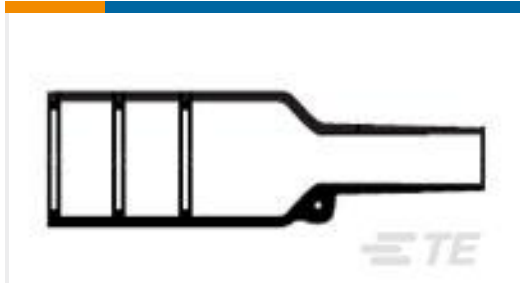
TE Part #CC2628-000
B-106-3631CS100



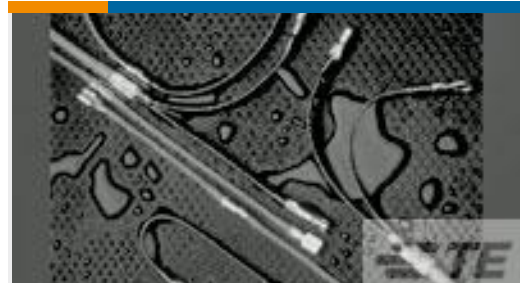
TE Part #CC2631-000
B-106-7401CS100



TE Part #CC2643-000
B-106-7502CS100



TE Part #438567-000
202K163-25-02/86-0



TE Part #CC2637-000
B-106-1802CS100

Documents

Product Drawings

[SMP 0-0165616-2](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_9-1377174-5_C1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-1377174-5_C1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-1377174-5_C1.3d_stp.zip](#)

English