1SET164006R0000 ✔ ACTIVE

ENTRELEC

TE Internal #: 1SET164006R0000

Crimp Wire Pins, Tabs & Ferrules, Shur-Plug Receptacle, 17 – 13 AWG Wire Size, 1 – 2.6 mm² Wire Size, 2048 – 5178 CMA Wire Size, Closed, Tin Plating

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules

Crimp Wire Pin, Tab & Ferrule Terminal Type: **Shur-Plug Receptacle**

Accepts Wire Insulation Diameter Range: **4 mm [.157 in]**

Wire Size: **2048 – 5178 CMA**

Features

Product Type Features

Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Body Features

Sleeve Material	Copper
Sleeve Plating Material	Tin
Insulation Sleeve Material	Copper
Double Wire	No
Insulation Color	Light Blue
Insulation Material	Nylon

Contact Features

Crimp Wire Pin, Tab & Ferrule Terminal Type	Shur-Plug Receptacle
Barrel Type	Closed
Terminal Plating Material	Tin

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Pin Type	Crimp
Terminal Orientation	Straight

Termination Features

Bullet Terminal	Without

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	4 mm[.157 in]
Wire Size	2048 – 5178 CMA
Terminal Material Thickness	.79 mm[.031 in]
Overall Product Length	24.7 mm[.972 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No

Packaging Features

Packaging Quantity	500
Packaging Method	Box

Other

Comment	For use with Superchamp handtool only.
Barrel Color	Light Blue

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 2022 (224) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC

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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

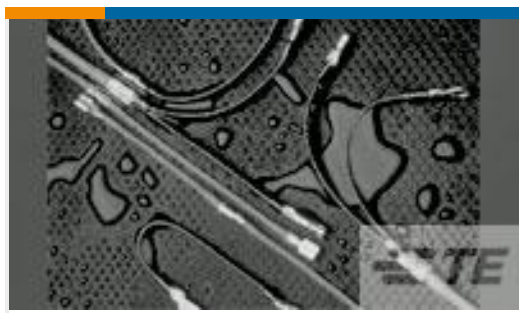TE Part # 3-1377174-2
SMP 0-0165429-1

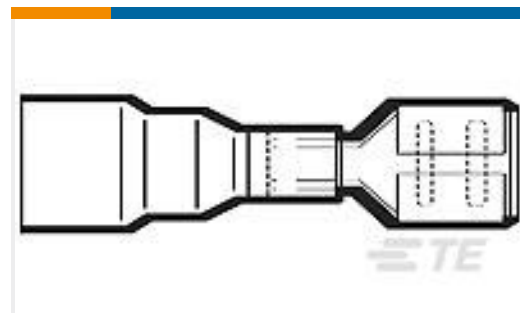

TE Part # 1583661-1
HYP10 HAND HYDRAULIC PUMP

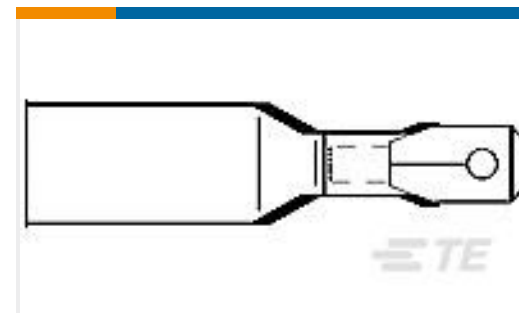TE Part # 8-1579002-0
SUPER CHAMP III

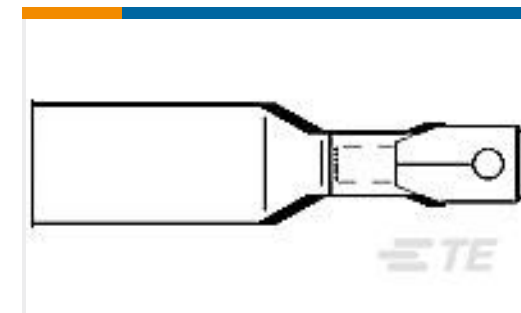## Customers Also Bought

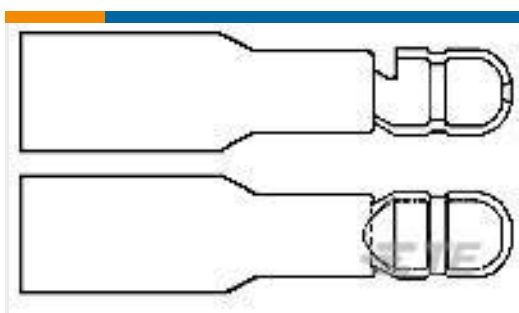TE Part #CC2649-000
B-106-1803CS50
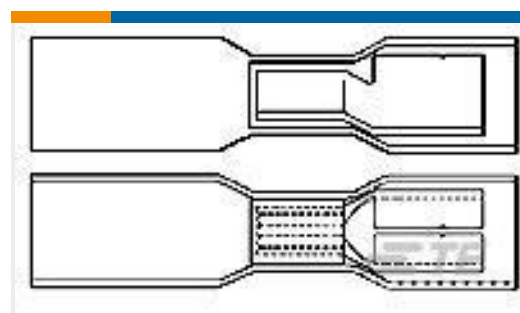

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B-106-3632CS100

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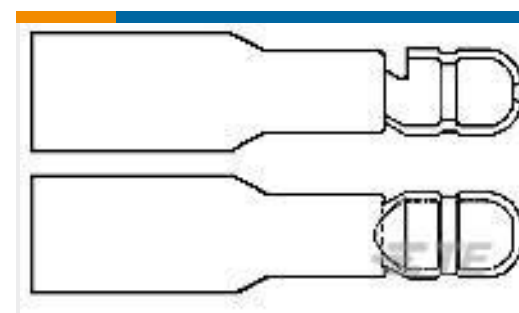B-106-4632CS100

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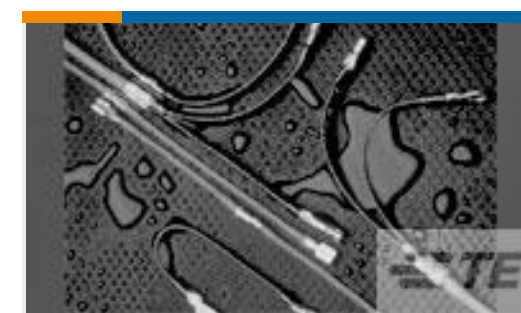

TE Part #CC2631-000
B-106-7401CS100

TE Part #CC2632-000
B-106-8401CS100

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

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

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TE Part #792939-000
82A0111-16-0

TE Part #EL88602001
RBK-VWS-125-NR2-X-STK

Documents

Product Drawings

SPR025-N

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SET164006R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SET164006R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SET164006R0000_A.3d_stp.zip

English

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Datasheets & Catalog Pages

Infographic - entrelec ews-linecard

English

PIDG Terminals and Splices Quick Reference Guide

English

PIDG TERMINALS & SPLICES Quick Reference Guide

English

Standard Terminals & Splices

English

Essential Entrelec Terminal Blocks

French

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