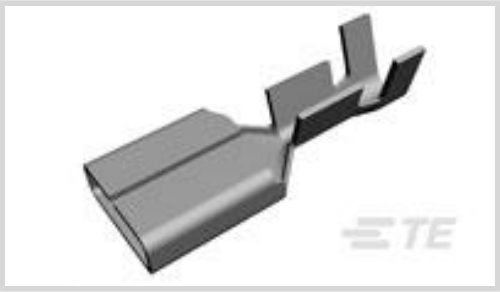




Terminals & Splices > Automotive Terminals



Terminal Type: **Receptacle**

Interface Plating: **Tin (Sn)**

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

Mating Tab Thickness: **.5 mm [.019 in]**

Wire Size: **20 – 16 AWG**

Features

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Reel
Packaging Quantity	10000

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Contact Features

Crimp Type	F-Crimp
Contact Size	2.8mm
Contact Fabrication	Stamped & Formed
Terminal Type	Receptacle
Interface Plating	Tin (Sn)
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.5 mm[.019 in]

Product Type Features

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Sealable	No
Primary Locking Feature	Clean Body

Dimensions

Wire Size	.5 – 1 mm ²
Wire Size Search	1 mm ² , .5 mm ² , .75 mm ² , .6 mm ²

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

For compliance documentation, visit the product page on TE.com>

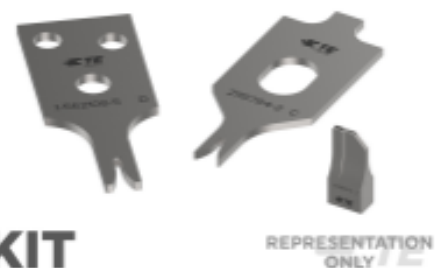
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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





KIT

REPRESENTATION ONLY

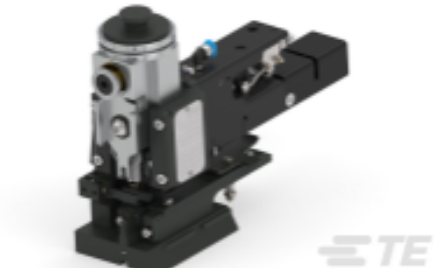
TE Part # 7-2150499-7

[OCEAN_2.0_SPARE_PART_KIT-070F100F](#)



TE Part # 2150499-2

[OCEAN_2.0_APPLICATOR-E-070F100FA-REA](#)



TE Part # 2150499-1

[OCEAN_2.0_APPLICATOR-E-155F155OV-REM](#)

Customers Also Bought



TE Part #CAT-P592-R472A

[PIDG Ring Tongue Terminals](#)



TE Part #647466-2

[SL156 RECPT,AUNI/PHBZ,16AWG](#)



TE Part #350537-6

[UMNL SOK 20-14 .0125 AUNI/PHBZ](#)



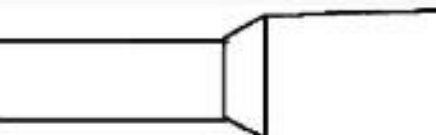
TE Part #350700-7

[UMNL SPLIT PIN AU/NI/BR](#)



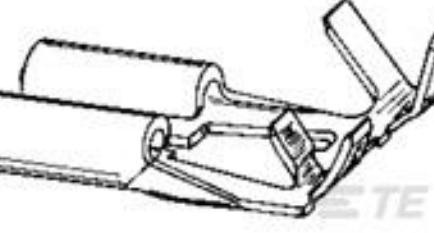
TE Part #1658623-4

[20 NOVO MIL 30DP, LEAD FREE](#)



TE Part #966066-4

[FER,WIRE,PL SLV,34/22,L8,TURQOISE,LP](#)



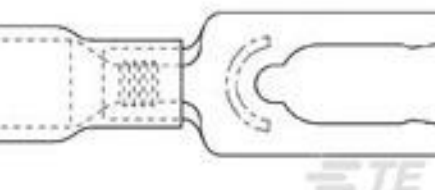
TE Part #180422-2

[FF 312 REC 1-2.5MM2 TPBR LP](#)



TE Part #926973-1

[STD TIMER CONTACT](#)



TE Part #52705-1

[BUDGET SPRING SPADE 16-14 10](#)

Documents

Product Drawings

CAD Files

Customer View Model

[ENG_CVM_1544545-3_C4.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1544545-3_C4.3d_stp.zip](#)

English



Customer View Model

[ENG_CVM_1544545-3_C4.2d_dxf.zip](#)

English

[3D PDF](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Agency Approvals

[Agency Approval Document](#)

English