

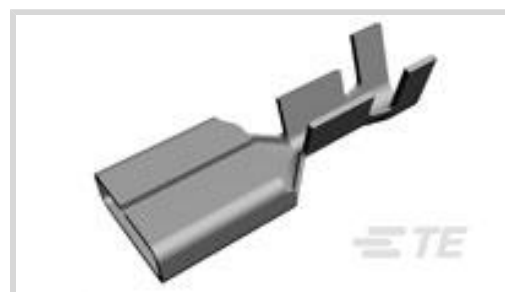


TE Internal #: 1544141-1

Receptacle, Mating Tab Width 8 mm [.315 in], Tab Thickness 1 mm [.04 in], 12 – 9 AWG Wire Size, 3 – 6 mm² Wire Size, Automotive Terminals

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Terminals & Splices > Automotive Terminals



Terminal Type: **Receptacle**

Mating Tab Width: **8 mm [.315 in]**

Mating Tab Thickness: **1 mm [.04 in]**

Wire Size: **3 – 6 mm²**

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Contact Size	8mm
Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	8 mm [.315 in]
Mating Tab Thickness	1 mm [.04 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Dimensions

Wire Size	3 – 6 mm ²
Tab Length	27 mm [1.06 in]

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features



Packaging Quantity	1500
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 2024 (241) 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 # 1544522-1
CLIP 5 MM SECURITE

TE Part # 2150910-2
OCEAN_2.0_APPLICATOR-E-157F230F-REA

KIT
REPRESENTATION ONLY

TE Part # 7-2150910-7
OCEAN_2.0_SPARE_PART_KIT-157F230F

TE Part # 1544458-2
BOITIER PC 8 MM 2



Customers Also Bought



Documents

Product Drawings
[CLIP8MM ECHANCRE S](#)
English

CAD Files
[Customer View Model](#)
[ENG_CVM_1544141-1_B.3d_igs.zip](#)
English
[Customer View Model](#)



[ENG_CVM_1544141-1_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1544141-1_B.2d_dxf.zip](#)

English

3D PDF

English

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Agency Approvals

Agency Approval Document

English