



TE Internal #: 1544454-1

Receptacle Terminal, 14 – 11 AWG, 1.86 – 4.4 mm² Wire, 6.35 mm [.25 in] Tab Width, Tin (Sn), .8 mm [.03 in] Tab Thickness, Terminates To Wire

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Automotive Parts > Automotive Terminals



Terminal Type: **Receptacle**

Wire Size: **14 – 11 AWG**

Mating Tab Width: **6.35 mm [.25 in]**

Interface Plating: **Tin (Sn)**

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Locking Lance
Sealable	No

Contact Features

Typical Current Rating	20 A
Crimp Type	F-Crimp
Contact Size	6.35mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Receptacle
Mating Tab Width	6.35 mm [.25 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.8 mm [.03 in]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	2.7 – 3.7 mm [.106 – .146 in]
Wire Size	14 – 11 AWG



Wire Size Search	2 mm ² , 2.5 mm ² , 3 mm ² , 4 mm ²
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Tab Length	22 mm [.87 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Compatible With Agency/Standards Products	DIN EN 60352-2
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Packaging Features

Packaging Method	Reel
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Packaging Quantity	4000
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Other

Terminal Transmits	0 – 24 A (Low Power)
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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



Customers Also Bought



Documents

[Product Drawings](#)
[CLIP 6.35 MM SECUR](#)

French



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1544454-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1544454-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1544454-1_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1544454-1_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1544454-1_H.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1544454-1_H.2d_dxf.zip](#)

English

3D PDF

3D

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

Product Specifications

Application Specification

German