

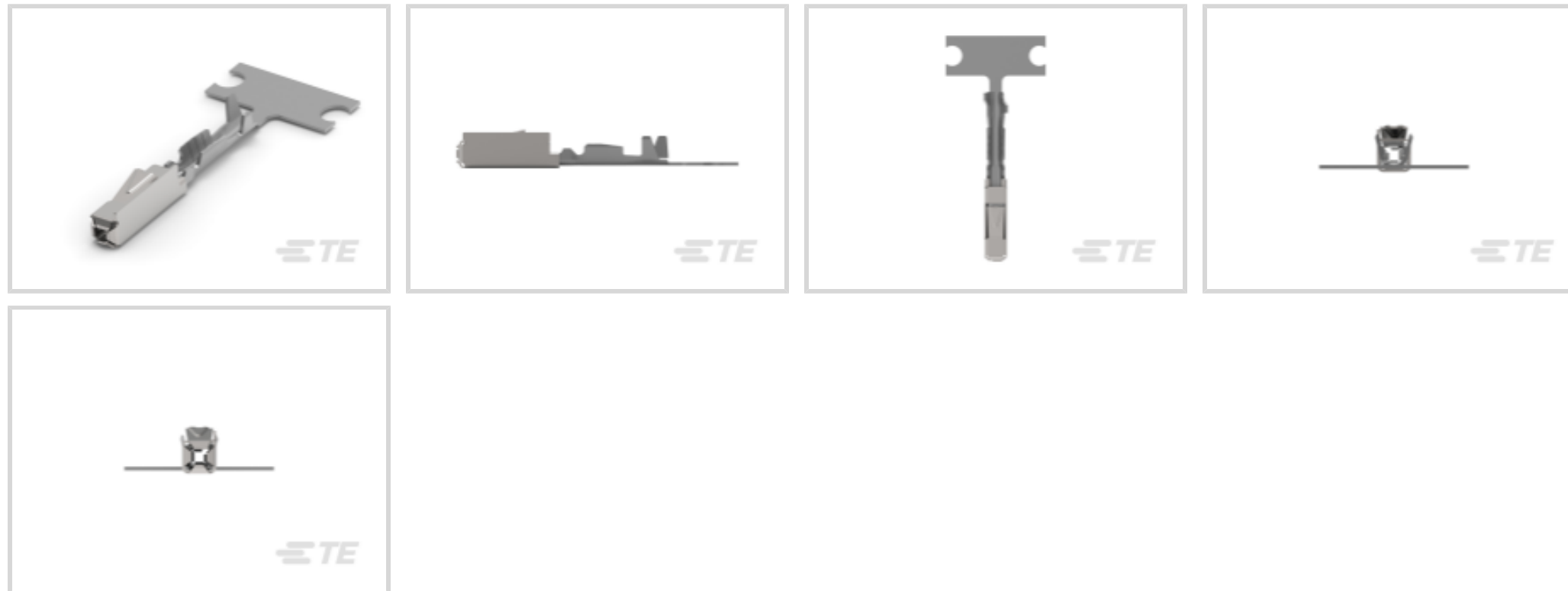


TE Internal #: 2141824-5

Automotive Terminals, Receptacle, Mating Tab Width .63 mm [.025 in], Tab Thickness .025 in [.63 mm], 26 – 25 AWG Wire Size, .13 – .17 mm² Wire Size

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals



Terminal Type: **Receptacle**

Mating Tab Width: **.63 mm [.025 in]**

Mating Tab Thickness: **.63 mm [.025 in]**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **26 – 25 AWG**

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Contact Size	.63mm
Contact Fabrication	Stamped & Formed
Typical Current Rating	7.5 A
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	.63 mm[.025 in]
Mating Tab Thickness	.63 mm[.025 in]
Interface Plating	Gold (Au)
Contact Termination Area Plating Material	Gold (Au)

Termination Features

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

Wire Size	.13 – .17 mm ²
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Wire Size Search	25 AWG, 26 AWG
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Wire Insulation Diameter	.85 – 1 mm [.033 – .039 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C, 140 °C [176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F][284 °F]
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Operating Temperature Range	-40 – 140 °C [-40 – 284 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Agency/Standard	LV214
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Packaging Features

Packaging Method	Reel
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Packaging Quantity	13000
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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	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per
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homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not reviewed 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 # 2-2151326-1
OCEAN_2.0_APPLICATOR-S-040F062O



TE Part # 2-2151326-2
OCEAN_2.0_APPLICATOR-S-040F062O



TE Part # 2151326-1
OCEAN_2.0_APPLICATOR-S-040F062O



TE Part # 2151326-2
OCEAN_2.0_APPLICATOR-S-040F062O



TE Part # 2294218-1
4POS MQS REC COD A



TE Part # 7-2151326-1
OCEAN_2.0_APPLICATOR-S-040F062O



TE Part # 7-2151326-2
OCEAN_2.0_APPLICATOR-S-040F062O



TE Part # 7-2151326-7
OCEAN_2.0_SPARE_PART_KIT-040F062O

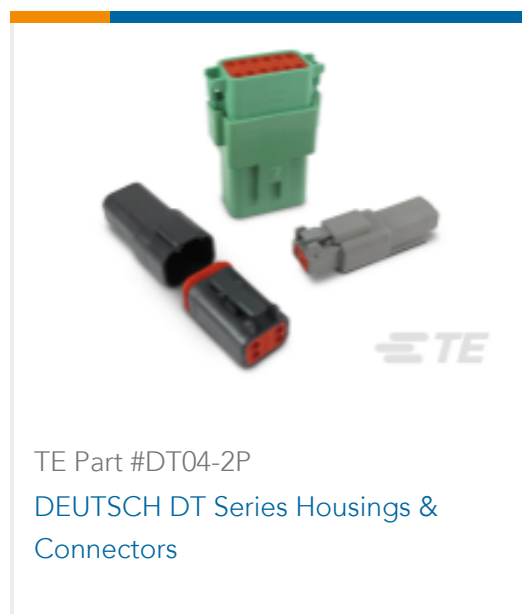


TE Part # 3-1579014-9
HAND TOOL MQS 0.13-0.17 SQ.MM



TE Part # 1-2177196-1
MCP2.8/MQS BU-GEH5P

Customers Also Bought



Documents

Product Drawings

[MQS0,63 Au rec LL unseal. 0,13-0,17](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2141824-5_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2141824-5_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2141824-5_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

[MQS PIN HEADER WITH ACTION PIN](#)

German

[Application Specification](#)

German