

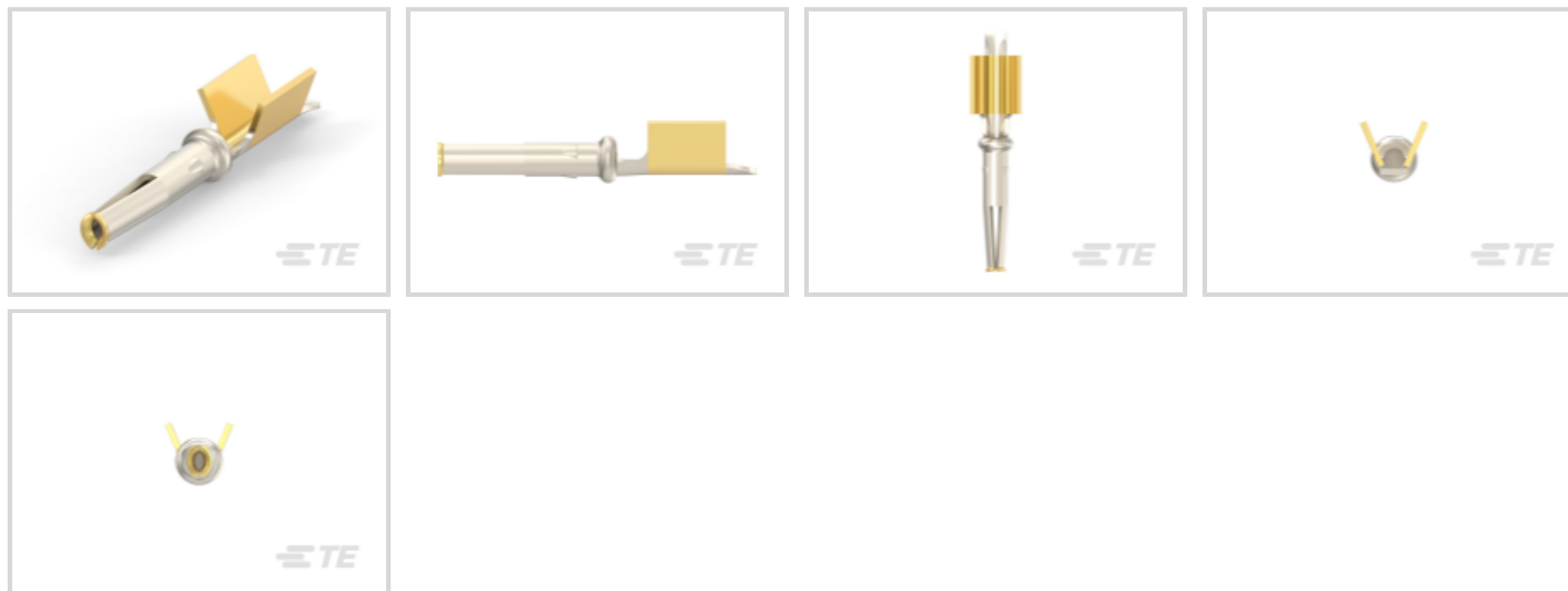


TE Internal #: 2203232-4

Automotive Terminals, Socket, Pin Diameter .021 in [.55 mm],
 Locking On the Terminal, Gold (Au) Interface Plating, Terminates
 To Wire

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals



Terminal Type: **Socket**

Mating Pin Diameter: .55 mm [.021 in]

Terminal Transmits: 0 – 24 A (Low Power)

Sealable: **No**

Primary Locking Feature: **On the Terminal**

Features

Product Type Features

Sealable	No
Primary Locking Feature	On the Terminal

Configuration Features

Compatible With Wire & Cable Type	Coax Cable
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Contact Features

Contact Size	.54mm
Contact Fabrication	Stamped & Formed
Terminal Type	Socket
Mating Pin Diameter	.55 mm[.021 in]
Interface Plating	Gold (Au)
Contact Termination Area Plating Material	Gold (Au)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire



Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C[176 °F][185 °F] [194 °F][212 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

Packaging Features

Packaging Method	Reel
Packaging Quantity	15000

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
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 2022 (223) SVHC > Threshold: Not Yet Reviewed
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 # 1924792-9
PLUG KIT, UNASSEM, 1 POS, RG174
KEY I



TE Part # 2-2151839-1
OCEAN-2.0-APPLICATOR-S-047F



TE Part # 2-2151839-2
OCEAN-2.0-APPLICATOR-S-047FA



TE Part # 2151839-1
OCEAN-2.0-APPLICATOR-S-047F



TE Part # 2151839-2
OCEAN-2.0-APPLICATOR-S-047FA



TE Part # 2266775-1
OCEAN_2.0-APPLICATOR-S-046F



TE Part # 2266775-2
OCEAN_2.0-APPLICATOR-S-046F



TE Part # 2266776-1
OCEAN_2.0-APPLICATOR-S-042F



TE Part # 2266776-2
OCEAN_2.0-APPLICATOR-S-042F



TE Part # 2266955-1
OCEAN_2.0-APPLICATOR-S-046F



TE Part # 2266955-2
OCEAN_2.0-APPLICATOR-S-046F



TE Part # 5-2138894-4
PLUG KIT, UNASM, 1 POS, RG-58, HD,
D,CS




TE Part # 7-2151839-1
OCEAN-2.0-APPLICATOR-S-047F



TE Part # 7-2151839-2
OCEAN-2.0-APPLICATOR-S-047FA



TE Part # 7-2151839-7
OCEAN_2.0_SPARE_PART_KIT-047F



TE Part # 7-2266775-7
OCEAN_2.0_SPARE_PART_KIT-046F



TE Part # 7-2266776-1
OCEAN_2.0-APPLICATOR-S-042F



TE Part # 7-2266776-2
OCEAN_2.0-APPLICATOR-S-042F

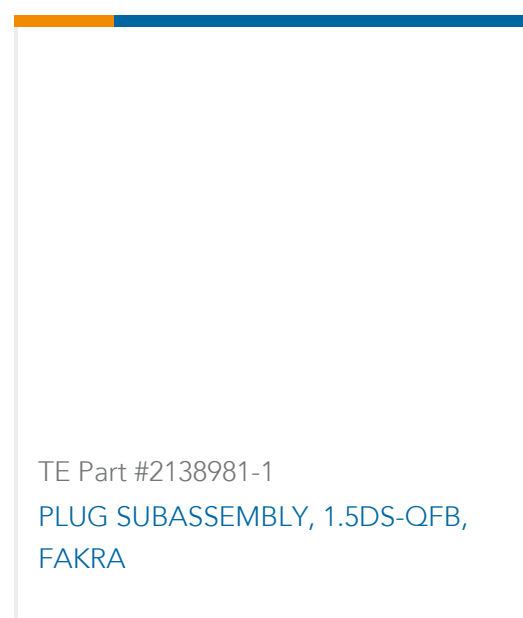
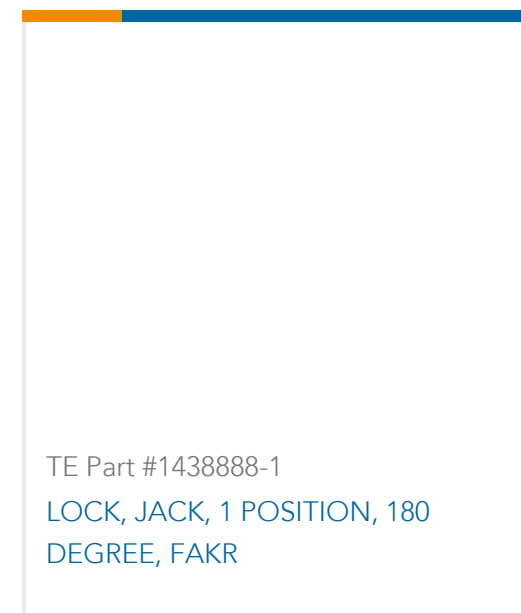


TE Part # 7-2266776-7
OCEAN_2.0_SPARE_PART_KIT-042F



TE Part # 7-2266955-1
OCEAN_2.0-APPLICATOR-S-046F

Customers Also Bought



Documents

Product Drawings

[SOCKET CONTACT, PLUG, 180 DEGREE, SMB](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2203232-4_A_c-2203232-4-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2203232-4_A_c-2203232-4-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2203232-4_A_c-2203232-4-a.3d_stp.zip](#)

English

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Product Specifications



Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English