



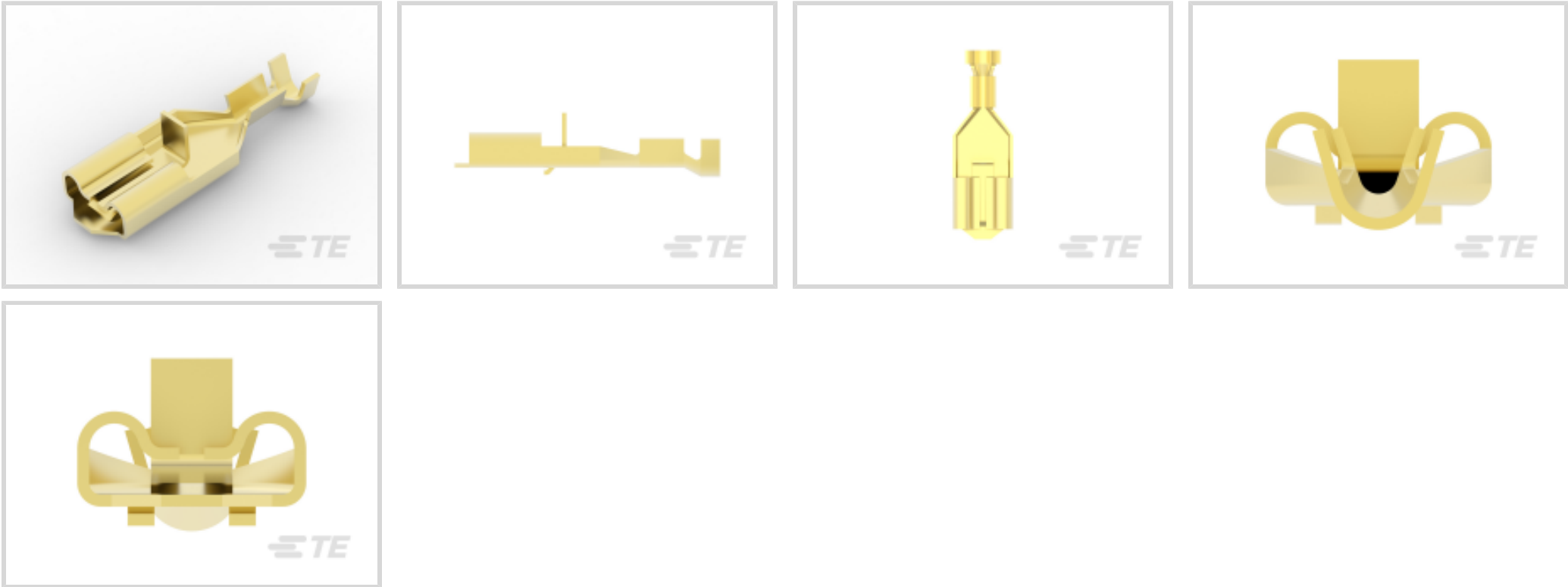
Positive Lock | Mark II, Positive Lock 250

TE Internal #: 63119-2

Quick Disconnect Receptacle, 22 – 18 AWG, .32 – .82 mm² Wire,
6.35 mm [.25 in] Tab Width, Straight, Brass, Unplated Plating,
Positive Lock 250

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .32 – .82 mm²

Mating Tab Width: 6.35 mm [.25 in]

Mating Tab Thickness: .81 mm [.032 in]

Features

Product Type Features

Insertion Force	Low
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	22.5 mm[.886 in]
Compatible Insulation Diameter Range	1.52 – 2.54 mm[.06 – .1 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.32 – .82 mm ²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Industry Standards

Compatible With Agency/Standards Products	UL
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Packaging Features

Packaging Quantity	6000
Packaging Method	Strip/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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 4150155-2
OCEAN-2.0-APPLICATOR-E-080F140F-SEA

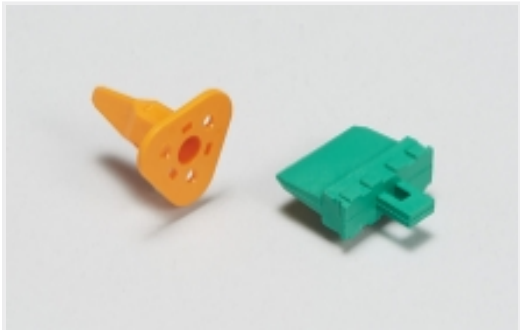


TE Part # 7-4150155-7
OCEAN_2.0_SPARE_PART_KIT-080F140F

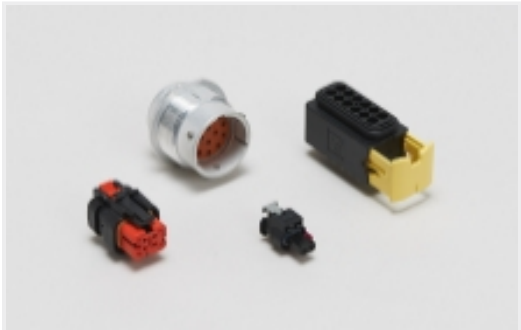


TE Part # 341299-1
POSILOK RECPT MK II .250

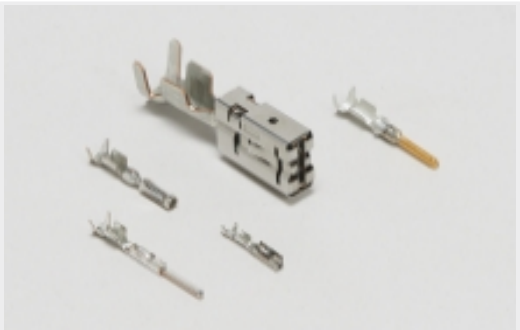
Also in the Series | Mark II



Automotive Connector Locks & Position Assurance(1)



Automotive Housings(6)



Automotive Terminals(1)



Connector Seals & Cavity Plugs(1)



Crimp Terminal Housings(177)

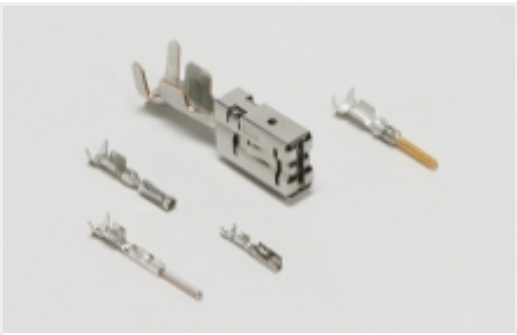


Insertion & Extraction Tools(3)

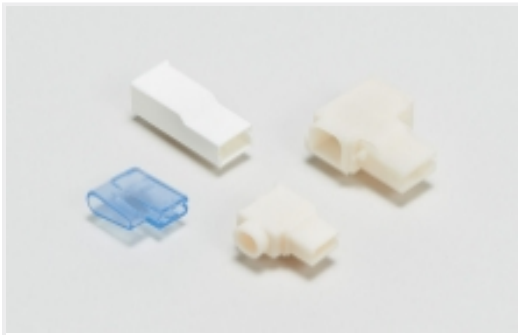


Quick Disconnects(173)

Also in the Series | Positive Lock 250



[Automotive Terminals\(1\)](#)



[Crimp Terminal Housings\(177\)](#)



[Insertion & Extraction Tools\(3\)](#)



[Insulation Boots & Sleeves\(5\)](#)



[Quick Disconnects\(173\)](#)

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



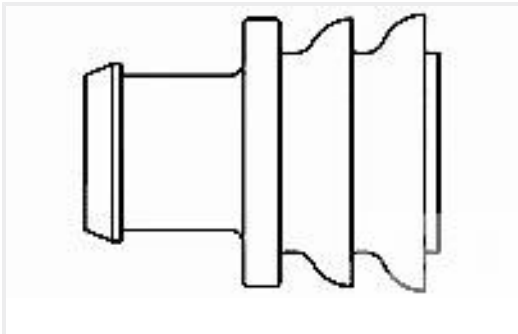
TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

Documents

Product Drawings
[PL MKII 250 REC 22-18AWG BR](#)

English

CAD Files
[3D PDF](#)
3D
Customer View Model
[ENG_CVM_CVM_63119-2_AP.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_63119-2_AP.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63119-2_AP.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English