

926820-1 ✓ ACTIVE

Positive Lock | Positive Lock 250

TE Internal #: 926820-1

Quick Disconnects, Receptacle, 20 - 17 AWG Wire Size, .51 - 1.03 mm² Wire Size, Mating Tab Width 6.35 mm [.25 in], Flag, Positive Lock 250

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Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 - 1.03 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

Connection Capacity	Single
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Compatible With Wire & Cable Type	FLK
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Contact Features

Quick Disconnect Terminal Type	Receptacle
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Mating Tab Width	6.35 mm [.25 in]
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Mating Tab Thickness	.81 mm [.032 in]
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Terminal Orientation	Flag
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Contact Base Material	Phosphor Bronze
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Terminal Plating Material	Pre-Tin
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Crimp Type	F-Crimp
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Barrel Type	Open
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Termination Features



Product Terminates To	Wire & Cable
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Mechanical Attachment

Extraction Force	7 - 100 Newton
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Wire Insulation Support	With
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Mating Retention Type	Dimple
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Dimensions

Terminal Material Thickness	.41 mm[.016 in]
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Compatible Insulation Diameter Range	2.2 - 3.3 mm[.086 - .13 in]
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Wire Size	.51 - 1.03 mm ²
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Usage Conditions

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

Packaging Quantity	2000
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Packaging Method	Strip/Reel
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 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



TE Part # 2150401-1
OCEAN_2.0_Applicator-E-100F140F



TE Part # 2150401-2
OCEAN_2.0_Applicator-E-100F140F



TE Part # 2150908-1
OCEAN-2.0-APPLICATOR-E-100F120OV



TE Part # 2150908-2
OCEAN-2.0-APPLICATOR-E-100F120OV



TE Part # 680436-1
HDM 9EMPO100F120F T&G



KIT
REPRESENTATION ONLY

TE Part # 7-2150401-7
OCEAN_2.0_SPARE_PART_KIT-100F140F



KIT
REPRESENTATION ONLY

TE Part # 7-2150908-7
OCEAN_2.0_SPARE_PART_KIT-100F120OV




TE Part # 7-2150401-1
OCEAN_2.0_Applicator-E-100F140F




TE Part # 7-2150401-2
OCEAN_2.0_Applicator-E-100F140F


Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(192)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(4)



Quick Disconnects(186)

Customers Also Bought

TE Part # 499252-4
050 STRAIN RELIEF A-L RCPTTE Part # 647402-3
03P SL156 HSG W/RMP&TABS,OVSZTE Part # 640586-1
08P UMNL PLUG HSG V2 NATLTE Part # 1924968-3
Contact, male 0.64, 20 to 22 AWGTE Part # 1438299-2
GET MALE TERM, A, SNTE Part # 0081930003
ES-CAP-NO.1-C1-X-35MMTE Part # 9097616017
LSTT-4.8-0-40MMTE Part # 2236047-2
32POS,MIXED,RECEPTACLE
CONNECTOR,COD B

Documents

Product Drawings

[PL 250 REC TERMINAL-FLAG 20-15 PTPPB](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_926820-1_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926820-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926820-1_G.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[APPLICATION SPECIFICATION FOR: \(Specifica di applicazione per:\) .250 SRS FLAG POSITIVE LOCK RECEPTACLE](#)

English

[Application Specification](#)

English