



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **1**
Terminal Orientation: **Straight**
UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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Body Features

Connector & Keying Code	A
Primary Product Color	Blue

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

Mating Retention Type	Latch
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Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon
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Dimensions

Product Length	9.96 mm[.392 in]
Product Height	6.48 mm[.255 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Industry Standards

Compatible With Approved Standards Products	CSA Certified
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1
Packaging Method	Carton

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 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

Also in the Series | Positive Lock 250

Customers Also Bought



TE Part #8-1625966-5
Power Resistors: Aluminum Housed, HSA

TE Part #1625999-9
HSC100 18R 5%

TE Part #63854-2
250 PL MKIII REC. 18-14AWG TPBR

TE Part #2-2176331-4
CRGP 2512 820R 1%

TE Part #TAA545B1411-150
M12A4-MS-FS-PVC-15.0M

TE Part #TAD1453A201-003
M12 D-code 4pin Male to Female Cable Assembly, Cat5e TPE 24AWG Shielded

TE Part #5-1617818-0
FCC-360-CU4 =OVERALL_TH

TE Part #4-2381880-1
PBES16 28 LED 12-24V AC/DC/11mA 1NC 1NC

Documents

Product Drawings
HSG RECPT POSILOK MK III 250 Blue
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-521120-1_V.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2-521120-1_V.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2-521120-1_V.3d_stp.zip
English

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Product Specifications
Engineering Report
English

Agency Approvals
UL Report
English