# 2380041-1 ✔ ACTIVE

Positive Lock

TE Internal #: 2380041-1

Receptacle, Receptacle, 4 Position, Straight, UL 94V-0, Natural, PBT GF15, Contact Mating Retention, Mating Alignment, Bag, Crimp Terminal Housings

View on TE.com >

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







Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **4**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-0**

## Features

### Product Type Features

| | |
|---|---|
| Connector & Housing Type | Receptacle |

### Configuration Features

| | |
|---|---|
| Number of Positions | 4 |

### Body Features

| | |
|---|---|
| Primary Product Color | Natural |

### Contact Features

| | |
|---|---|
| Terminal Type | Receptacle |
| Terminal Orientation | Straight |
| Contact Mating Retention | With |

### Mechanical Attachment

| | |
|---|---|
| Mating Alignment | With |

### Housing Features

| | |
|---|---|
| Housing Material | PBT GF15 |

| | |
|---|---|
| Centerline (Pitch) | 8 mm[.315 in] |

### Usage Conditions

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

### Industry Standards

| | |
|---|---|
| UL Flammability Rating | UL 94V-0 |

### Packaging Features

| | |
|---|---|
| Packaging Method | Bag |

## 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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| 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 # 2379911-1
250 FSPRING REC. 18-14AWG TPBR

## Customers Also Bought



TE Part #175020-1
250 PL EX REC. 22-18AWG PTBR



TE Part #171370-6
CLUSTER BLOCK HSG 66 0023



TE Part #2379911-1
250 FSPRING REC. 18-14AWG TPBR



TE Part #2390877-5
5P, RAST 5 TAB HEADER, THV

## Documents

### Product Drawings

250 HSG. F-SPRING REC. 10MM 8MM 4P NAT.

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2380041-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2380041-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2380041-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

### Product Specifications

Application Specification

English

### Agency Approvals

VDE Certificate

English

# Unikeyic Electronics

Global Electronic Components Distributor

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## TE Connectivity:

SBCHE64R7K U5254-000005-030PA 2005330-1 936348-1 CRGCQ2010J3K3 MPT100C18RF 1-962915-1 1903112-2 1-794222-0 2310537-1 RH73H2A40MKTN SBCHE154R7K SMW73R0JT 175977-2 2380312-2 917696-1 1743455-2 2377783-2 141991-2 2-292161-3 3631B101LL TE50BR39J 1393431-1 1969656-1 2834055-1 ROX05SJ18R 3-1393225-0 3430B2F51RTDF 650075-000 CPF0402B37K4E1