

2-172131-1 ACTIVE

TE Internal #: 2-172131-1

Tab Terminal Housing, 3 Position, 7.2 mm [.283 in] Centerline,
Straight, Natural, UL 94V-0, Nylon 66/6, Cable Mount (Free-
Hanging)

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



Terminal Type: **Tab**

Connector & Housing Type: **Receptacle**

Number of Positions: **3**

Terminal Orientation: **Straight**

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

Features

Product Type Features

| | |
|--------------------------|--------------|
| Sealable | No |
| Connector System | Wire-to-Wire |
| Connector & Housing Type | Receptacle |

Configuration Features

| | |
|---------------------|---|
| Number of Positions | 3 |
|---------------------|---|

Body Features

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

Contact Features

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

Mechanical Attachment

| | |
|-----------------------|-------|
| Mating Retention Type | Latch |
| Mating Alignment | With |

Connector Mounting Type

Cable Mount (Free-Hanging)

Housing Features

Housing Material

Nylon 66/6

Centerline (Pitch)

7.2 mm [.283 in]

Usage Conditions

Operating Temperature Range

-40 – 105 °C [-40 – 221 °F]

Industry Standards

UL Flammability Rating

UL 94V-0

Packaging Features

Packaging Quantity

100

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

有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2025 (250)
 Candidate List Declared Against: JUNE 2025 (250)
 Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F < 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



Customers Also Bought



Documents

Product Drawings

[FF 250 REC HSG 3P NYLON NAT](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_2-172131-1_A.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_2-172131-1_A.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_2-172131-1_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English