



Terminals & Splices > Splices



Splice Type: **Tap Splice**

Wire Size: **12 AWG**

Sealable: **No**

Splice Capacity: **3**

Splice Features: **Strain Relief**

Features

Product Type Features

| | |
|------------------------------------|-----------------|
| Splice Type | Tap Splice |
| Sealable | No |
| Compatible With Discrete Wire Type | Solid, Stranded |

Configuration Features

| | |
|-----------------------------------|---------------|
| Splice Capacity | 3 |
| Compatible With Wire & Cable Type | Discrete Wire |

Electrical Characteristics

| | |
|-------------------|---------|
| Operating Voltage | 600 VAC |
|-------------------|---------|

Body Features

| | |
|-----------------------|---------------|
| Splice Features | Strain Relief |
| Primary Product Color | Brown |

Contact Features

| | |
|----------------------------|------------------|
| Terminal Plating Thickness | 9 μm[354.33 μin] |
| Terminal Plating Material | Bright Tin |
| Contact Base Material | Copper Alloy |



Mechanical Attachment

| | |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Housing Features

| | |
|------------------|---------------|
| Housing Material | Polypropylene |
|------------------|---------------|

Dimensions

| | |
|--------------------------------------|-------------------|
| Wire Size | 12 AWG |
| Compatible Insulation Diameter Range | 3.8 mm |
| Product Length | 24.5 mm [.965 in] |

Usage Conditions

| | |
|-----------------------------|-----------------|
| Insulation Option | Fully Insulated |
| Operating Temperature Range | -55 – 105 °C |

Operation/Application

| | |
|------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
|------------------------------------|--------|

Industry Standards

| | |
|---|----------------------------|
| Compatible With Agency/Standards Products | CSA, UL |
| Compatible With Approved Standards Products | CSA C22.2 No. 188, UL 486C |
| UL Flammability Rating | UL 94V-0 |
| Government Qualified Splice | No |

Packaging Features

| | |
|--------------------|-------------|
| Packaging Quantity | 500 |
| Packaging Method | Loose Piece |

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 2024 (240) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 |

ppm.

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 # 8-2834006-2
2P MRPK CONN_BK/WE



TE Part # 2324697-2
PUSH GRIP CONNECTOR 2P

Customers Also Bought



TE Part #2213254-2
LUMAWISE LED HOLDER Z50 STD PROFILE 1919



TE Part #2-323915-2
TERMINAL,PIDG R 26-22 6



TE Part #33469
TERMINAL,SOLIS R 4 1/4



TE Part #794912-1
6 POS UMNL CIR CAP HSG



TE Part #53440-1
ELECTRO-TAP, 18-14 AWG RUN&TAP



TE Part #2-328527-1
TERMINAL,PG R 16-14 8



TE Part #2-324165-1
TERMINAL,PG SPD FLG 16-14 6



TE Part #794911-1
6 POS UMNL CIR PLUG HSG



Documents

Product Drawings

[ASSEMBLY,12AWG TAP](#)

English

CAD Files

[3D PDF](#)

English

[Customer View Model](#)

[ENG_CVM_1811027-1_A1.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_1811027-1_A1.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_1811027-1_A1.3d_stp.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_1811027-1_B.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_1811027-1_B.3d_stp.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_1811027-1_B.2d_dxf.zip](#)

English

[3D PDF](#)

3D

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Datasheets & Catalog Pages

[Poke-in Wire tap IDC Splice flyer](#)

[Poke-in Wire tap IDC Splice flyer](#)

English

Product Specifications



Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English