



LGH

TE Internal #: 850555-1

Butt Splice, .47 in Barrel Inside Diameter, Length 76.2 mm [3 in],

Package, Closed, Discrete Wire, Uninsulated, Splices

[View on TE.com >](#)

Terminals & Splices > Splices

Splice Type: **Butt Splice**Sealable: **No**

Barrel Inside Diameter: [.47 in]

Product Length: **76.2 mm [3 in]**Government Qualified Splice: **No****Features****Electrical Characteristics**

| | |
|-------------------|-----------|
| Operating Voltage | 30000 VDC |
|-------------------|-----------|

Termination Features

| | |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
|------------------------------------|-------|

Contact Features

| | |
|---------------------------|-----|
| Terminal Plating Material | Tin |
|---------------------------|-----|

| | |
|-------------|--------|
| Barrel Type | Closed |
|-------------|--------|

Packaging Features

| | |
|--------------------|---|
| Packaging Quantity | 1 |
|--------------------|---|

| | |
|------------------|---------|
| Packaging Method | Package |
|------------------|---------|

Product Type Features

| | |
|-------------|-------------|
| Splice Type | Butt Splice |
|-------------|-------------|

| | |
|----------|----|
| Sealable | No |
|----------|----|

Configuration Features

| | |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
|-----------------------------------|---------------|

Mechanical Attachment

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

Dimensions

| | |
|--|--------|
| | .47 in |
|--|--------|



| | |
|----------------|---------------|
| Product Length | 76.2 mm[3 in] |
|----------------|---------------|

Usage Conditions

| | |
|-------------------|-------------|
| Insulation Option | Uninsulated |
|-------------------|-------------|

Industry Standards

| | |
|-----------------------------|----|
| Government Qualified Splice | No |
|-----------------------------|----|

Other

| | |
|--------------------|---------------------------|
| EU RoHS Compliance | Compliant with Exemptions |
|--------------------|---------------------------|

| | |
|-------------------|---------------------------|
| EU ELV Compliance | Compliant with Exemptions |
|-------------------|---------------------------|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

| | |
|------------------------------|---------------------------|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
|------------------------------|---------------------------|

| | |
|-----------------------------|---------------------------|
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
|-----------------------------|---------------------------|

| | |
|---|--------------------------------------|
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
|---|--------------------------------------|

| | |
|--|--|
| EU REACH Regulation (EC) No. 1907/2006 | <p>Current ECHA Candidate List: JUNE 2024 (241)</p> <p>Candidate List Declared Against: JAN 2024 (240)</p> <p>SVHC > Threshold:</p> <p>Pb (4% in Contact/Component)</p> <p>Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</p> |
|--|--|

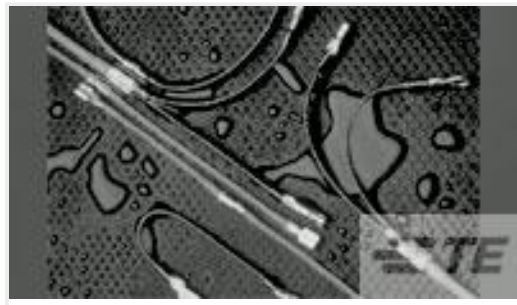
| | |
|-----------------|--------------------------------------|
| Halogen Content | Not Yet Reviewed for halogen content |
|-----------------|--------------------------------------|

| | |
|---------------------------|--|
| 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>

Customers Also Bought



TE Part #097305-000
B-106-2402



TE Part #EM7550-000
X4-25.0-0-FSP-SM



TE Part #8876994002
MT2000-6.0-0-SP



TE Part #1622275-1
LR0204 1% 750K



TE Part #1624030-1
SC30-10-2522-10 5.6UH AMMO 1000



TE Part #1624036-1
SC30-10-2524-10 8.2UH AMMO 1000



TE Part #2176194-7
CPF 0603 301R-19K6 LAB KIT



TE Part #1614758-9
RN 0402 1K0-15K LAB KIT



TE Part #1-1879029-2
3213 50K

Documents

Product Drawings

RECEPTACLE

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_850555-1_L_c-850555-1-l.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_850555-1_L_c-850555-1-l.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_850555-1_L_c-850555-1-l.3d_stp.zip](#)

English

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