

62341-1 ✓ ACTIVE

AMPLIVAR

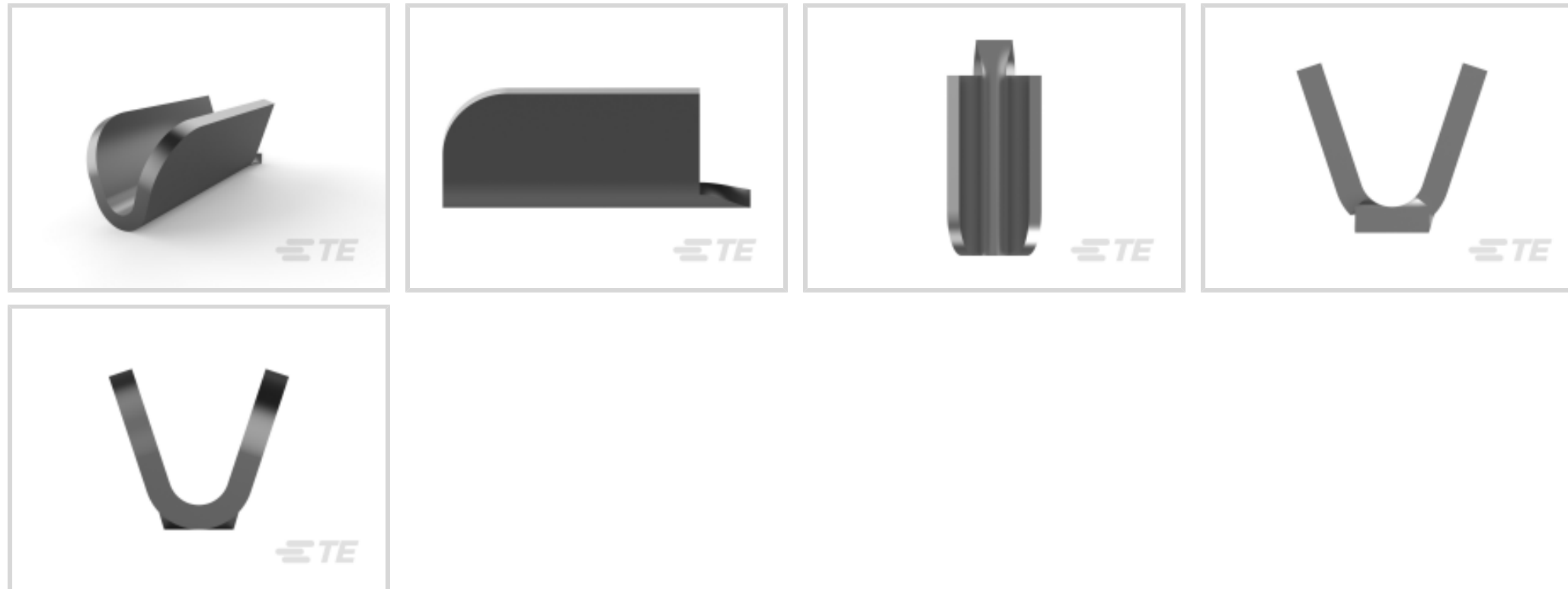
TE Internal #: 62341-1

Splices, Pigtail Splice, 24 – 18.5 AWG Wire Size, .2 – .75 mm² Wire Size, Splice Capacity 2, Serrated, 480 – 1500 CMA Wire Size, Brass, AMPLIVAR

[View on TE.com >](#)



Terminals & Splices > Splices



Wire Size: .2 – .75 mm²

Sealable: No

Splice Capacity: 2

Splice Features: Serrated

Features

Product Type Features

| | |
|------------------------------------|--------------------|
| Sealable | No |
| Splice Type | Pigtail Splice |
| Compatible With Discrete Wire Type | Magnet Wire, Solid |

Configuration Features

| | |
|----------------------|-----------|
| Strip Orientation | Side Feed |
| Splice Capacity | 2 |
| Number of Serrations | 3 |

Electrical Characteristics

| | |
|-------------------|-------|
| Operating Voltage | 250 V |
|-------------------|-------|

Body Features

| | |
|-----------------|----------|
| Product Weight | .075 g |
| Splice Features | Serrated |

Contact Features

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



| | |
|-----------------------|-------|
| Contact Base Material | Brass |
|-----------------------|-------|

| | |
|-------------|------|
| Barrel Type | Open |
|-------------|------|

Termination Features

| | |
|-------------|-----------------|
| Crimp Width | 2.03 mm[.08 in] |
|-------------|-----------------|

Mechanical Attachment

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

Dimensions

| | |
|-----------|----------------|
| Wire Size | 480 – 1500 CMA |
|-----------|----------------|

| | |
|-----------------------------|-----------------|
| Terminal Material Thickness | .36 mm[.014 in] |
|-----------------------------|-----------------|

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|----------------|------------------|
| Product Length | 4.95 mm[.195 in] |
|----------------|------------------|

Usage Conditions

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

| | |
|-----------------------------|----------------------------|
| Operating Temperature Range | -65 – 150 °C[-85 – 302 °F] |
|-----------------------------|----------------------------|

Operation/Application

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

Industry Standards

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

Packaging Features

| | |
|--------------------|-------|
| Packaging Quantity | 12000 |
|--------------------|-------|

| | |
|------------------|-------|
| Packaging Method | Strip |
|------------------|-------|

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC |
|--|---|

| | |
|-----------------|---|
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
|-----------------|---|

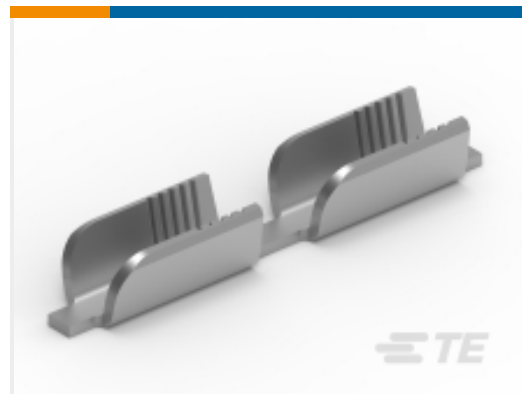
Solder Process Capability

Not 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>

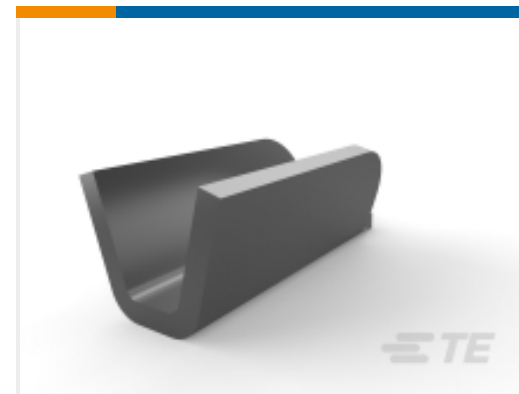
Compatible Parts



TE Part # 2825180-2
FINE MAGWIRE SPLICE, MINI-MAG
SERRATION



TE Part # 62194-2
MIN AMVAR SPLC 016TPBR



TE Part # 62303-2
AMVAR SPLC 400-1500 016TPBR



TE Part # 62044-1
MIN AMVAR SPL 480-1700 016BR



TE Part # 63431-3
MINI AMVAR SPLICE.0126TPBR



TE Part # 62194-5
MIN AMPLIVAR SPLICE 016 TPBR



TE Part # 63431-1
MINI AMVAR SPLICE.0126TPBR



TE Part # 880207-1
MINIATURE SPLICE



TE Part # 565683-3
MASSPAEAPR070F K

Also in the Series | **AMPLIVAR**



Crimp Wire Pins, Tabs & Ferrules(5)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(41)



Ring Terminals(28)



Splices(77)

Customers Also Bought



TE Part #DTM04-08PB
REC, 8P, BLK, N, B



TE Part #206306-1
23-37 RECEPT REV SEX



TE Part #0641-2-1631L
CONT PIN



TE Part #926885-1
UNIV.M-N-L.PIN



TE Part #322927
SOLIS R 22-16 COMM 22-18 MIL 2



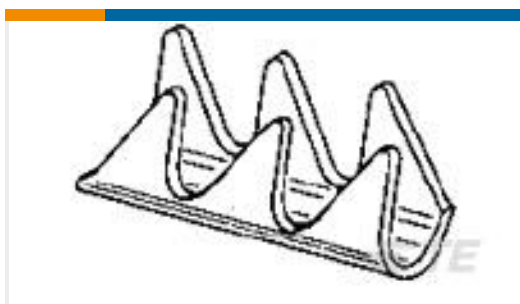
TE Part #201578-1
CONTACT PIN ASSY.



TE Part #ZPF000000000007504
983-0SE 10-06 PN



TE Part #180984
FASTON 250 BOOT FLAG NYLON
NAT



TE Part #926933-2
WIRE PIN 18-17 AWG .01 BR

Documents



Product Drawings

[MIN AMVAR SPL 480-1500 014TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_62341-1_R.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62341-1_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62341-1_R.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Magnet Wire Terminals & Splices

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Instruction Sheets

[Miniature AMPLIVAR Splice Machine](#)

English

Customer Manual (U.S.)

English
