



PIDG

TE Internal #: 696426-1
Butt Splice, 24 – 20 AWG Wire Size, .2 – .6 mm² Wire Size, Serrated,
1.09 mm [.043 in] Barrel Inside Diameter, 320 – 1290 CMA Wire Size,
PIDG, Splices

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Butt Splice**
Wire Size: **.2 – .6 mm²**
Sealable: **No**
Splice Features: **Serrated**

Features

Product Type Features

| | |
|--|--------------------|
| Splice Accessory Type | Splice |
| Splice Type | Butt Splice |
| Sealable | No |
| Compatible With Discrete Wire Type | Stranded |
| Wire Insulation Support Retention Type | Insulation Support |

Configuration Features

| | |
|-----------------------------------|---------------|
| Number of Serrations | 8 |
| Compatible With Wire & Cable Type | Discrete Wire |

Body Features

| | |
|------------------------------------|---------------|
| Insulation Type | Pre-Insulated |
| Insulation Support Sleeve Material | Copper |
| Stripe Color | White |
| Insulation Material | PVF2 |
| Splice Features | Serrated |



Contact Features

| | |
|---------------------------|--------|
| Terminal Plating Material | Tin |
| Contact Base Material | Copper |
| Barrel Type | Closed |

Termination Features

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

Mechanical Attachment

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

| | |
|--------------------------------------|----------------------|
| Wire Size | 320 – 1290 CMA |
| Compatible Insulation Diameter Range | 2.54 mm[.04 – .1 in] |
| Barrel Inside Diameter | 1.09 mm[.043 in] |
| Product Length | 26.29 mm[1.035 in] |

Usage Conditions

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|-----------------------------|-----------------|
| Insulation Option | Fully Insulated |
| Operating Temperature Range | 150 °C[302 °F] |

Industry Standards

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

Packaging Features

| | |
|--------------------|-------------|
| Packaging Quantity | 1000 |
| 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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 59275
T-HEAD PIDG PG SH 26-20 ASSY

TE Part # 47907-1
DAHT PIDG 24-20 ASSY

TE Part # 59300
T-HEAD PIDG PG 26-16 ASSY

Also in the Series | PIDG

Compression Connectors(17)

Crimp Wire Pins, Tabs & Ferrules(41)

Hand Crimping Tools(2)

Knife Disconnects(11)

Quick Disconnects(32)

Ring Terminals(589)

Spade Terminals(228)

Special Purpose Terminals(1)



Splices(40)

Customers Also Bought



TE Part #3-640443-8
08P MTA100 CONN ASSY GRN



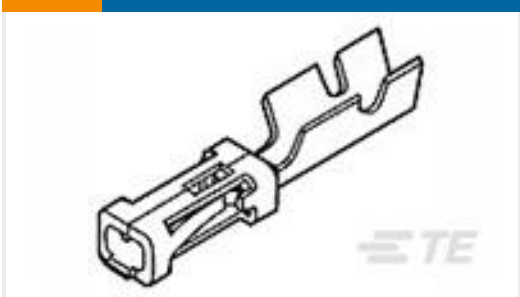
TE Part #165142
PIDG WIRE PIN 22-16



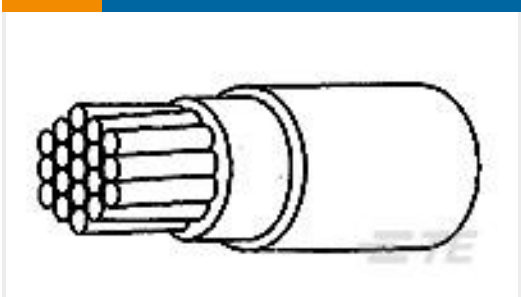
TE Part #102387-1
10 MODIV HSG COMP DR .100 POL



TE Part #D561523001
RAY-101-4.0(100)



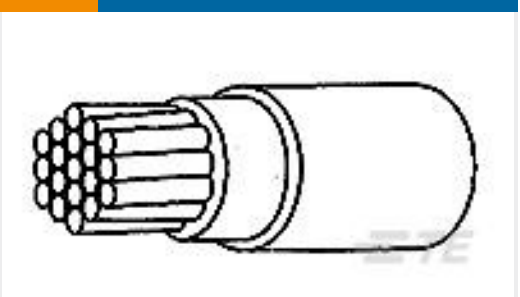
TE Part #87756-4
MOD IV RECP PLTD 15 SEL



TE Part #2723233001
FLT0111-0.25-0



TE Part #34104
SOLIS R 22-16 COMM 22-18 MIL 4



TE Part #1102773001
FLT0111-0.25-9



TE Part #EGA201N00000800000
915 ITEC RECEPTACLE, ANGLED



TE Part #2336600-2
ACTUATOR,TYPE 2, SPARE PART
PACK

Documents

Product Drawings

[SPLICE BUTT PVF2 PIDG 24-20](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_696426-1_A.2d_dxf.zip](#)

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Butt Splice, 24 – 20 AWG Wire Size, .2 – .6 mm² Wire Size, Serrated, 1.09 mm [.043 in]
Barrel Inside Diameter, 320 – 1290 CMA Wire Size, PIDG, Splices



English

Customer View Model

[ENG_CVM_CVM_696426-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_696426-1_A.3d_stp.zip](#)

English

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