# 696426-1 - ACTIVE

#### PIDG

TE Internal #: 696426-1 Butt Splice, 24 – 20 AWG, .2 – .6 mm<sup>2</sup> Wire, Serrated, 320 – 1290 CMA, Copper, 8 Serration, 26.29 mm [1.035 in] Length, Loose Piece, PIDG

#### View on TE.com >

Terminals & Splices > Splices



Splice Type: Butt Splice

Wire Size: .2 – .6 mm<sup>2</sup>

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

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#### **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]
Compatible Insulation Diameter Range Barrel Inside Diameter	
	2.54 mm[.04 – .1 in]
Barrel Inside Diameter	2.54 mm[.04 – .1 in] 1.09 mm[.043 in]
Barrel Inside Diameter Product Length	2.54 mm[.04 – .1 in] 1.09 mm[.043 in]
Barrel Inside Diameter Product Length Usage Conditions	2.54 mm[.04 – .1 in] 1.09 mm[.043 in] 26.29 mm[1.035 in]

#### 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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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	

**C** For support call+1 800 522 6752

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#### 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**



Also in the Series | PIDG

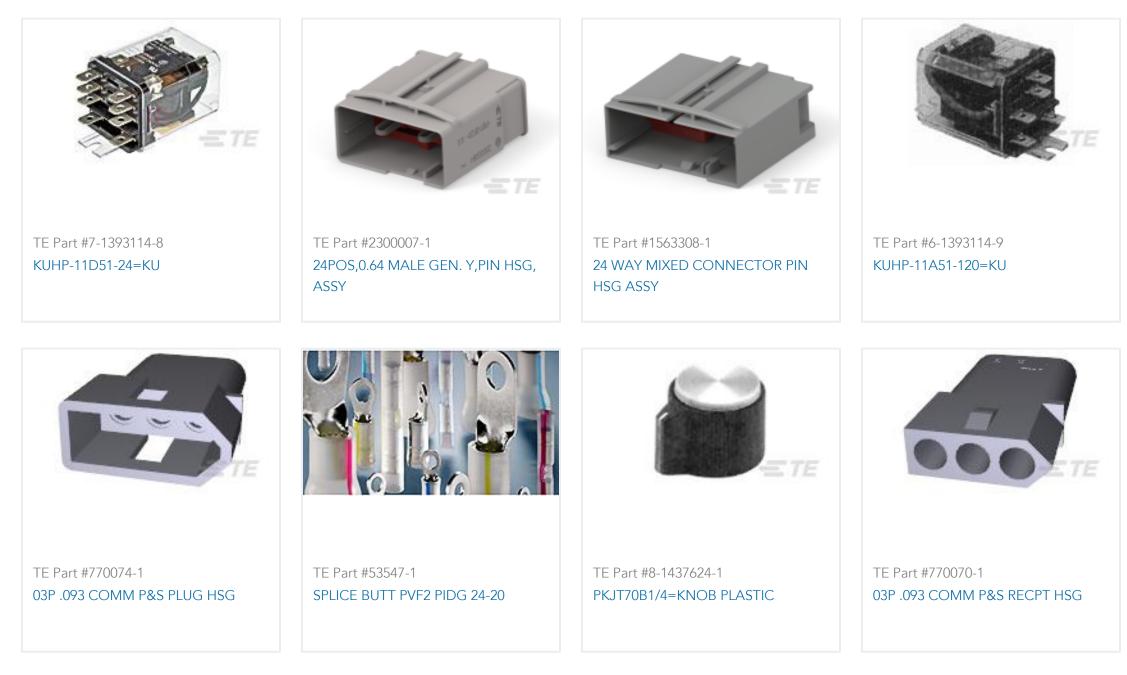
Compression Connectors(17)	Crimp Wire Pins, Tabs & Ferrules(41)	Hand Crimping Tools(2)	Knife Disconnects(11)
	and the second		
Ring Terminals(588)	Spade Terminals(228)	Special Purpose Terminals(1)	Splices(41)

Customers Also Bought

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#### 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

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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