1958192-1 ✔ ACTIVE

PIDG

TE Internal #: 1958192-1

Pin Terminal, Natural, .78 mm [.031 in] Tab Thickness, 1.8 mm [.07 in] Pin Diameter, 16 – 14 AWG, 1.25 – 2 mm² Wire, 2050 – 5180 CMA, PIDG

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules







Crimp Wire Terminal Type: **Pin Terminal**

Mating Tab Thickness: **.78 mm [.031 in]**

Mating Pin Diameter: **1.8 mm [.07 in]**

Compatible Insulation Diameter Range: **2.92 – 4.31 mm, 4.3 mm [.115 – .17 in, .17 in]**

Wire Size: **16 – 14 AWG**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Body Features

Sleeve Plating Material	Tin
Sleeve Material	Copper
Insulation Material	PVF2
Primary Product Color	Natural

Contact Features

Contact Mating Area Length	9.9 mm[.39 in]
Contact Fabrication	Stamped & Formed
Crimp Wire Terminal Type	Pin Terminal

Mating Tab Thickness	.78 mm[.031 in]
Mating Pin Diameter	1.8 mm[.07 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Contact Shape & Form	Round
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Compatible Insulation Diameter Range	2.92 – 4.31 mm, 4.3 mm[.115 – .17 in][.17 in]
Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	4.39 mm[.173 in]
Terminal Material Thickness	.78 mm[.03 in]
Overall Product Length	23.7 mm[.933 in]

Usage Conditions

Insulation Option	Partially Insulated

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 # 2063030-1
SDE DIESET, RBY, UL



TE Part # 539691-2
ERGO DIE R.B.Y



TE Part # 169404
CERTI-LOK DIE



TE Part # 181631
PG 16-14 EMBOUT



TE Part # 47387
DAHT PG PIDG 20-14 ASSY

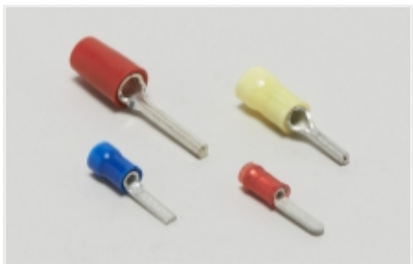


TE Part # 169400
CERTI-LOK FRAME W/O DIES

Also in the Series | PIDG



Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



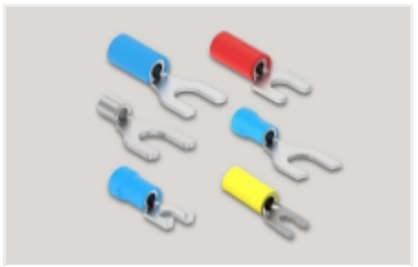
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(587)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



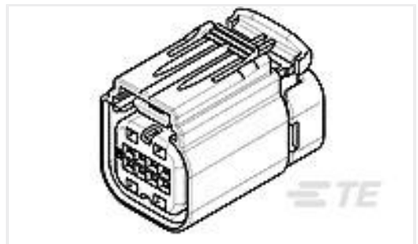
TE Part #445185-000
CRSM-34/10-1500/239(S1)



TE Part #53421-1
TERMINAL,PIDG PVF2 R 16-14 3/8



TE Part #969587-1
MOD2 PIN HEADER 2X5P



TE Part #1411001-1
SEALED HARN ASSY W/O CPA KEY B



TE Part #1456968-2
CONTACT,FEMALE, 0.64, 18 AWG, AG

Documents

Product Drawings

PIDG 16-14 PVF2 WIRE PIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1958192-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1958192-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1958192-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

PIDG TERMINALS & SPLICES Quick Reference Guide

English

Product Specifications

Application Specification

English