



PIDG

TE Internal #: 1958193-1
PIDG, Crimp Wire Pins, Tabs & Ferrules, Pin, Pin, Tab Thickness .99 mm [.039 in], Crimp Wire Pin, Tab & Ferrule Pin Diameter 2.6 mm [.1 in]

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Terminal & Splice Type: **Pin**
Crimp Wire Pin, Tab & Ferrule Terminal Type: **Pin**
Tab Thickness: **.99 mm [.039 in]**
Crimp Wire Pin, Tab & Ferrule Pin Diameter: **2.6 mm [.1 in]**
Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max): **6.4 mm [.25 in]**

Features

Product Type Features

Crimp Wire Pin, Tab & Ferrule Barrel Type	Closed Barrel
Crimp Wire Pin, Tab & Ferrule Wire/Cable Type	Discrete Wire
Sealable	No
Insulated	Yes
Support Style	Insulation Support

Body Features

Sleeve Material	Copper
Sleeve Plating Material	Tin
Stripe Color	Blue
Double Wire	No
Insulation Material	PVF2
Crimp Wire Pin, Tab & Ferrule Plating Material	Tin

Contact Features

Terminal Length	9.9 mm[.39 in]
Terminal & Splice Type	Pin
Crimp Wire Pin, Tab & Ferrule Terminal Type	Pin
Tab Thickness	.99 mm[.039 in]
Crimp Wire Pin, Tab & Ferrule Pin Diameter	2.6 mm[.1 in]



Pin Type	Formed
Pin Style	Round
Crimp Wire Pin, Tab & Ferrule Terminal Orientation	Straight

Termination Features

Bullet Terminal	Without
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max)	6.4 mm[.25 in]
Accepts Wire Insulation Diameter Range	3.81 – 6.35 mm[.15 – .25 in]
Wire Size	5180 – 13100 CMA
Barrel Inside Diameter	6.43 mm[.253 in]
Crimp Wire Pin, Tab & Ferrule Material Thickness	.79 mm[.03 in]
Crimp Wire Pin, Tab & Ferrule Overall Length	29.16 mm[1.15 in]

Usage Conditions

Insulation Requirement	Partially Insulated
Operating Temperature Range	150 °C[302 °F]

Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	500
Crimp Wire Pin, Tab & Ferrule Packaging Method	Loose Piece

Other

Barrel Color	Natural
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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 2021 (211)



Candidate List Declared Against: JAN 2021
(211)
Does not contain REACH SVHC

Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

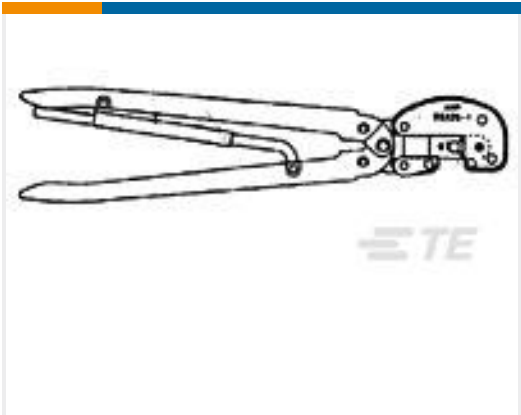
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

Compatible Parts

 TE Part # 58433-3 PRO CR ASSY, RBY IS9252	 TE Part # 58423-1 DIE, RBY IS9252	 TE Part # 181631 PG 16-14 EMBOUT	 TE Part # 679300-1 1210 PIDG CRIMP HEAD
 TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	 TE Part # 59239-4 HHHT PIDG PG 12-10 ASSY	 TE Part # 539691-2 ERGO DIE R.B.Y	 TE Part # 2063030-1 SDE DIESET, RBY, UL
 TE Part # 2063361-1 DIE ASM, 12-10 PIDG, BATT TL	 TE Part # 2217330-2 KIT, BTLI, 4 TON, EU	 TE Part # 47808-6 DIES PIDG 12-10 DIE SET	 TE Part # 169404 CERTI-LOK DIE



TE Part # 169400
CERTI-LOK



TE Part # 1-59239-4
HHHT PIDG 16-10 HEAD

Also in the Series | PIDG



Compression Connectors(17)



Crimp Terminal Housings(1)



Crimp Wire Pins, Tabs & Ferrules(41)



Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(2)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(862)



Special Purpose Terminals(1)



Splices(48)

Customers Also Bought



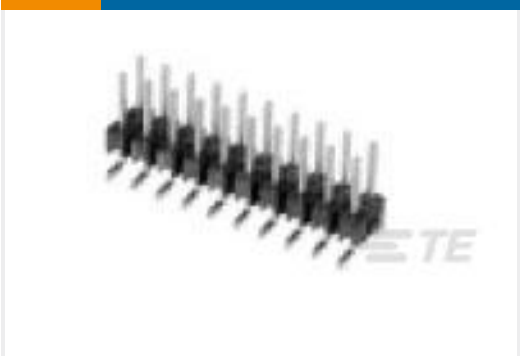
TE Part #58433-3
PRO CR ASSY, RBY IS9252



TE Part #1958192-1
PIDG 16-14 PVF2 WIRE PIN



TE Part #YDTS20W25-29SAC001
D38999: Square Flange, 25-29 insert



TE Part #147279-9
16 MODII HDR DR SFMT B/A T&R





TE Part #2-1649328-8
RT334005



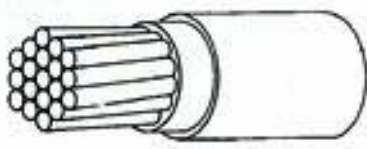
TE Part #2-2170785-2
CAGE ASSY, 1X4, QSFP28, GASKET,
HS, LP



TE Part #2-2170808-5
QSFP28, 1X2, CAGE ASSY, SPRING,
HS, LP



TE Part #228979-5
JACK,COML,SERIES BNC,GOLD PL



TE Part #285758-010
44A0111-26-8-US



TE Part #5223654002
CGPE-105-1/2-X-SP

Documents

Product Drawings

PIDG 12-10 PVF2 WIRE PIN

English

Datasheets & Catalog Pages

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English

Product Specifications

Application Specification

English