



PIDG

TE Internal #: 320306
PIDG, Ring Terminals & Spade Terminals, Hook Tongue, 16 – 14AWG Wire Size, 1.25 – 2mm² Wire Size, 2050 – 5180CMA Wire Size, #8 / M4

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Terminals & Splices > Ring Terminals & Spade Terminals > PIDG RING TONGUE TERMINALS



Terminal & Splice Type: **Hook Tongue**
Wire Size: **2050 – 5180 CMA**
Ring & Spade Stud Size: **#8, M4**

[All PIDG RING TONGUE TERMINALS \(422\)](#)

Features

Product Type Features

Shape Description	RING-092
Ring & Spade Stud Size	#8, M4
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

Configuration Features

Terminal Angle	Straight
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Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Weight per Piece	.945 g
Ring & Spade Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Hook Tongue
Ring & Spade Terminal Orientation	Straight

Mechanical Attachment



Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	4.17 mm[.164 in]
Tongue Thickness	.84 mm[.033 in]
Ring & Spade Overall Length	21.8 mm[.859 in]
Ring & Spade Wire Insulation Diameter (Max)	4.32 mm[.17 in]
Ring & Spade Wire Insulation Diameter	2.92 – 4.31 mm[.115 – .17 in]

Usage Conditions

Insulation Requirement	Partially Insulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	1000
Ring & Spade Packaging Method	Box

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

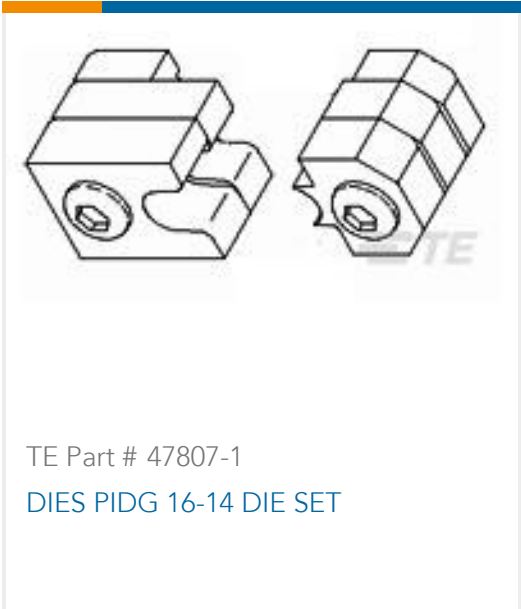
Product Compliance Disclaimer

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

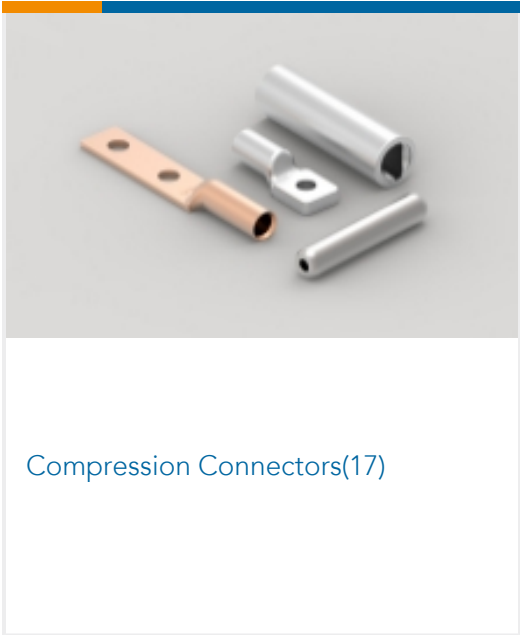
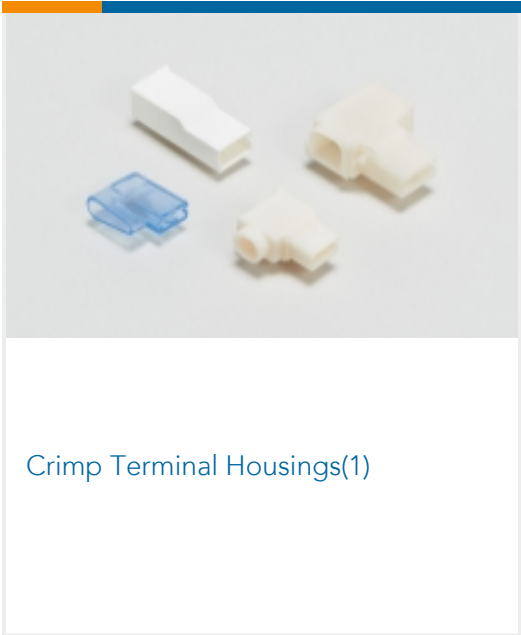


EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical 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 # 47386-4 DAHT PG PIDG 26-16 ASSY	 TE Part # 58433-3 PRO CR ASSY, RBY IS9252	 TE Part # 59250 T-HEAD PIDG 26-14 ASSY	 TE Part # 47387 DAHT PG PIDG 20-14 ASSY
 TE Part # 58423-1 DIE, RBY IS9252	 TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	 TE Part # 539691-2 ERGO DIE R.B.Y	 TE Part # 2063030-1 SDE DIESET, RBY, UL
 TE Part # 47806-2 DIES PIDG 22-16 DIE SET	 TE Part # 47807-1 DIES PIDG 16-14 DIE SET	 TE Part # 169404 CERTI-LOK DIE	 TE Part # 169400 CERTI-LOK

Also in the Series | PIDG

 Compression Connectors(17)	 Crimp Terminal Housings(1)	 Crimp Wire Pins, Tabs & Ferrules(41)	 Knife Disconnects(11)
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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 #1-66359-0
TYPE III CONTACTS STRIP



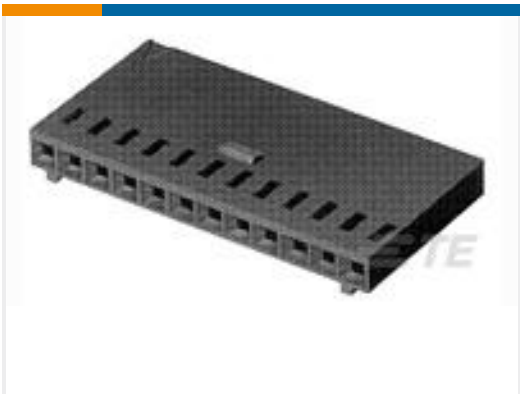
TE Part #1658527-3
622-1030LF FEM SOCKET,LEAD FREE



TE Part #1648325-1
702-92-01109=CONTACT,SKT,#20



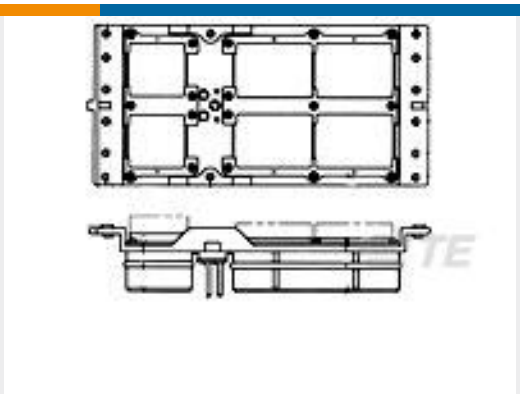
TE Part #1-102241-0
12 MODIV HSG COMP SR .100 POL



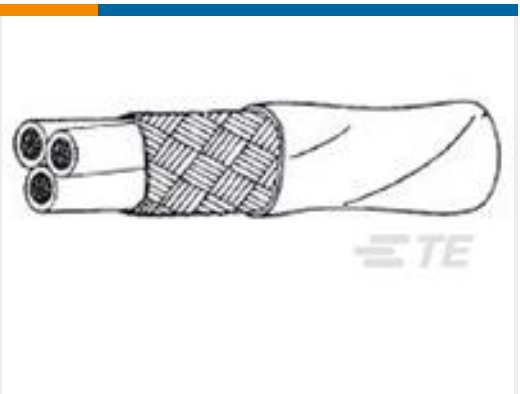
TE Part #102241-8
10 MODIV HSG COMP SR .100 POL



TE Part #1-480703-0
04P UMNL CAP HSG NATL



TE Part #1-445717-9
CONN ASY, ARINC 600, TCAS PLUG



TE Part #161381-000
55PC1131-22-2/4/6-9CS2502



TE Part #ZPF000000000036945
983-6SE 14-04 SN-L

Documents



Product Drawings

TERMINAL,PIDG HK 16-14 8

English

CAD Files

Customer View Model

ENG_CVM_320306_D.3d_igs.zip

English

Customer View Model

ENG_CVM_320306_D.3d_stp.zip

English

Customer View Model

ENG_CVM_320306_D.2d_dxf.zip

English

3D PDF

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English

UL Report

English