



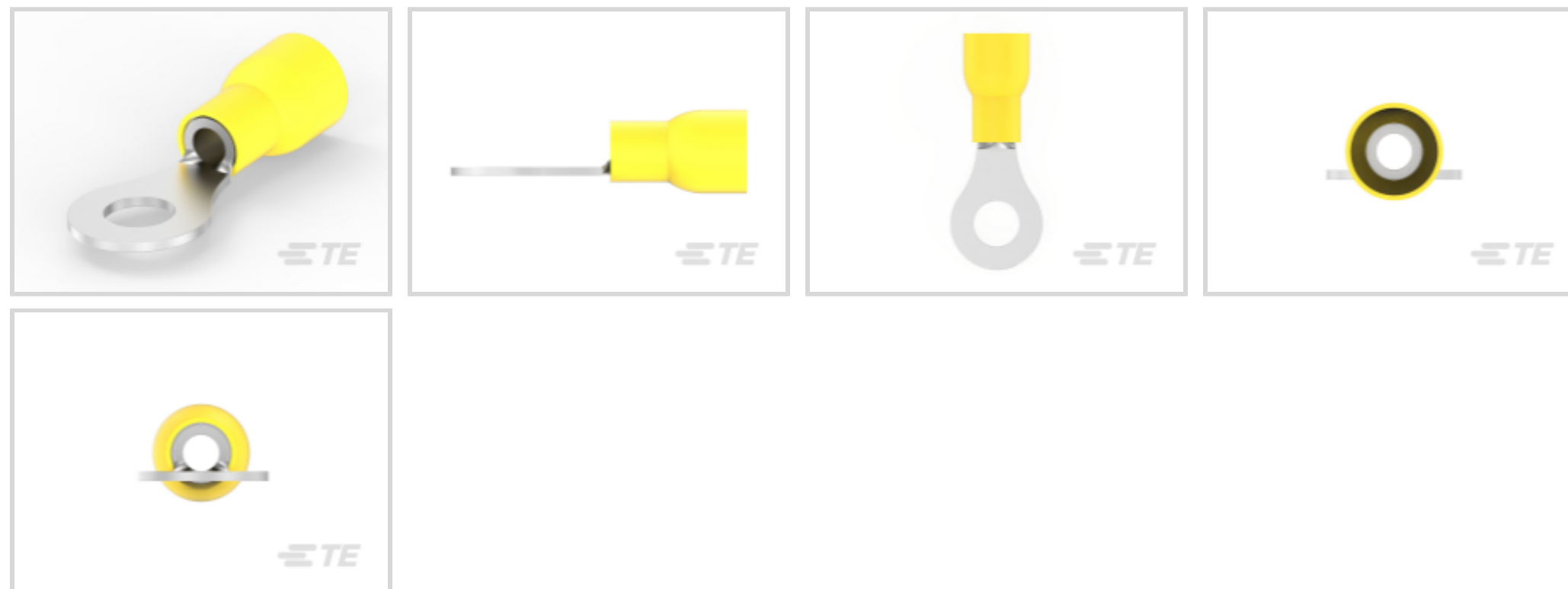
PIDG

TE Internal #: 2-35345-1

Closed Ring Tongue Terminal, 12 – 10 AWG, M6 / 1/4 Stud Size, 6.73 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated

[View on TE.com >](#)

Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **5180 – 13100 CMA**

Stud Size: **1/4, M6**

[All PIDG Ring Tongue Terminals \(414\)](#)

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4, M6
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	3.15 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight



Terminal Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	5180 – 13100 CMA
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Stud Diameter	6.73 mm [.25 in]
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Tongue Thickness	.79 mm [.031 in]
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Product Length	35.96 mm [1.42 in]
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Compatible Insulation Diameter (Max)	7.62 mm [.3 in]
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Compatible Insulation Diameter Range	4.32 – 7.62 mm [.17 – .3 in]
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Usage Conditions

Insulation Option	Partially Insulated
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Operating Temperature Range	105 °C [221 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Compatible With Wire Plating Material	Tin
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	1500
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Packaging Method	Tape Mounted
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Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability

Not applicable for solder process capability

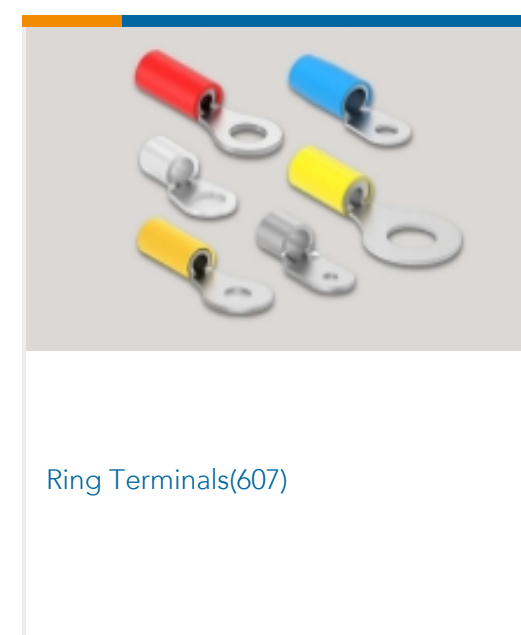
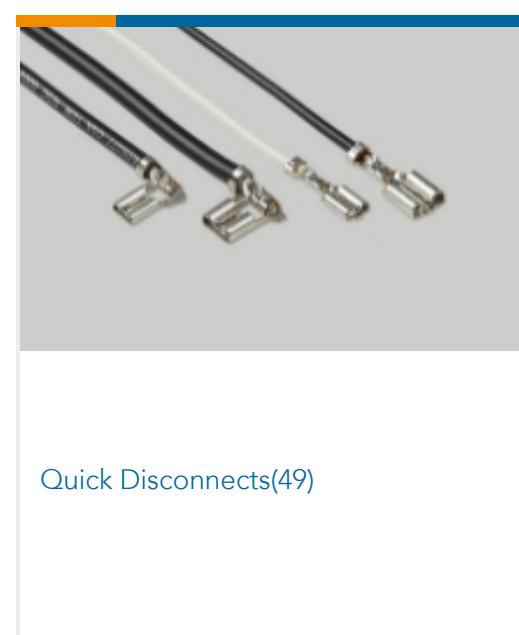
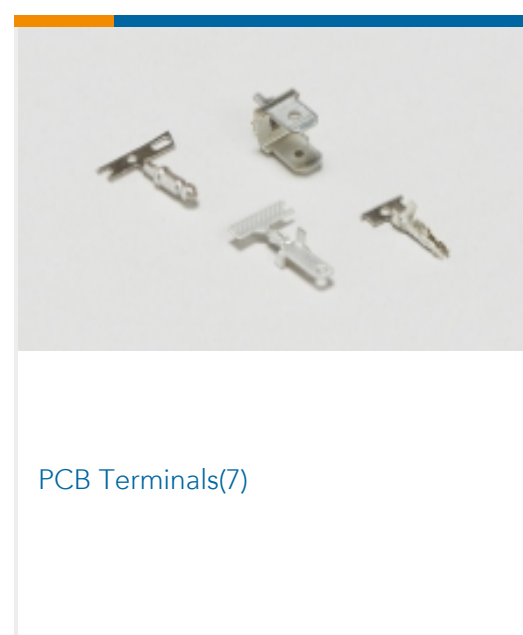
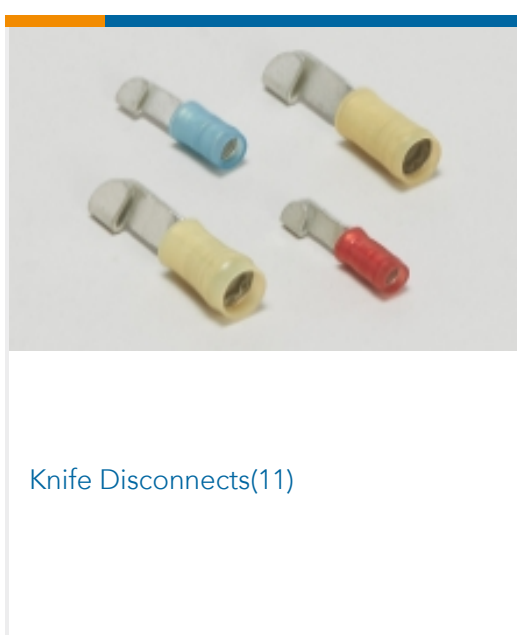
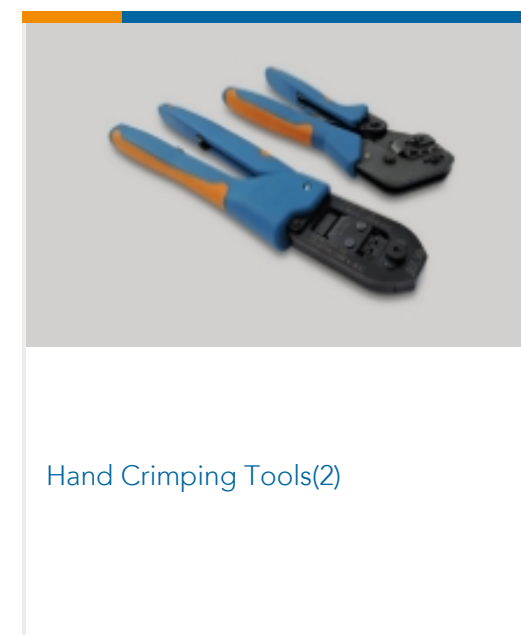
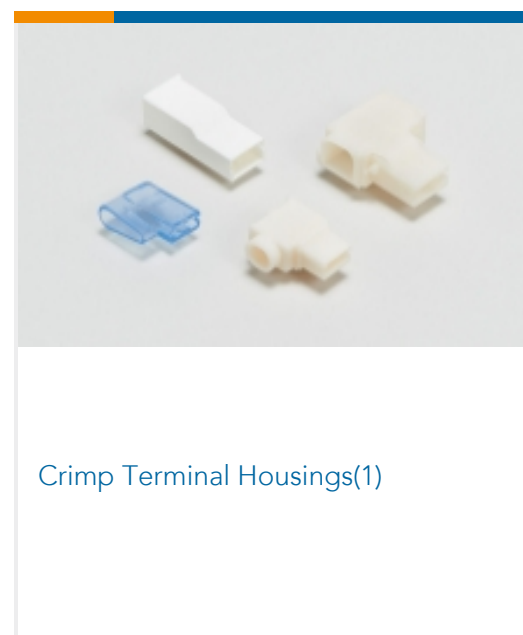
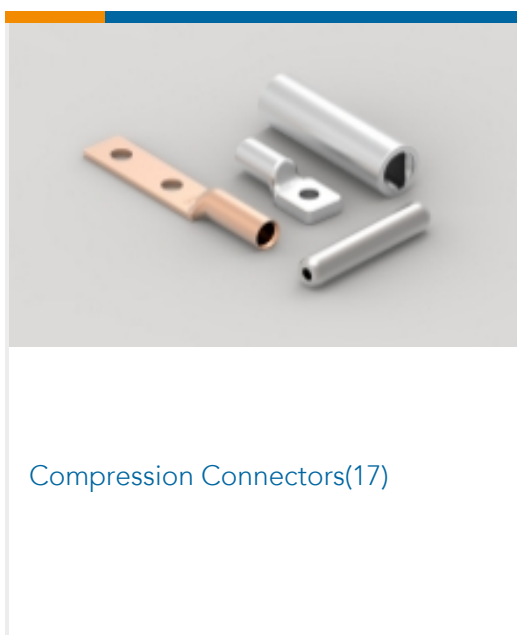
Product Compliance Disclaimer

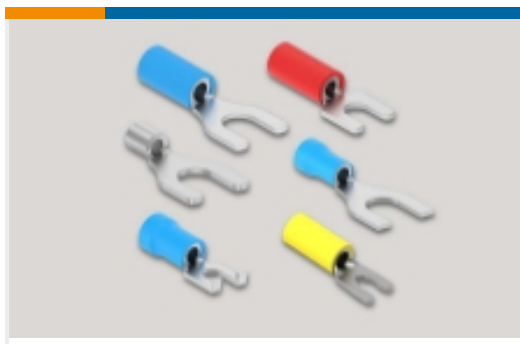
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



Also in the Series | PIDG





Spade Terminals(231)



Special Purpose Terminals(1)



Splices(45)

Customers Also Bought



TE Part #T4131012021-000
M12,REAR MOUNT,FEMALE,A,2P,
SOLDER WIRE



TE Part #1-1469492-1
MULTIGIG RT 9MM GUIDE/ESD 0 DEG



TE Part #321021
PIDG RING (26-22)



TE Part #160293
PLASTI-GRIP, RING, 12-10 5MM



TE Part #YDTS26W25-35PNV001
PLUG ASSY



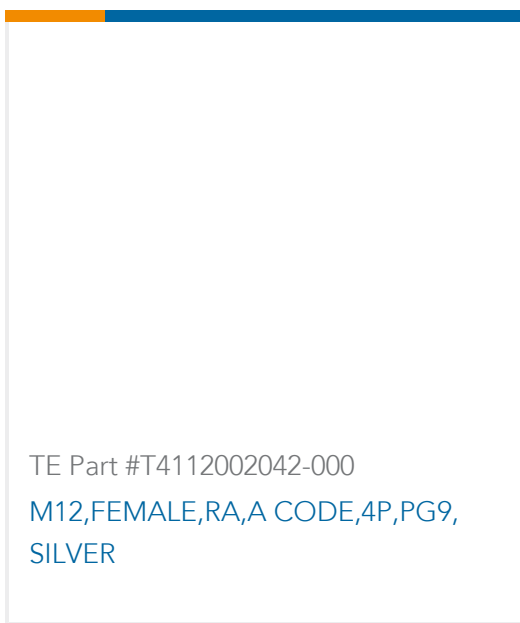
TE Part #69363
DAHT STRATO SOLIS 26-20 ASSY



TE Part #62787-1
RING TONGUE 18-14 AWG SST



TE Part #T0920023670-000
F SHIELD PLATE FOR HK-HDW3/1/1,
STRAIGHT



TE Part #T4112002042-000
M12,FEMALE,RA,A CODE,4P,PG9,
SILVER

Documents

Product Drawings

[PIDG 12-10 R 1/4; TAPE](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-35345-1_J.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_2-35345-1_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-35345-1_J.3d_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model

[ENG_CVM_2-35345-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-35345-1_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-35345-1_E.2d_dxf.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_2-35345-1_04162011138](#)

English

[MD_2-35345-1_04162011138](#)

English

Agency Approvals

[CSA Certificate](#)

English