

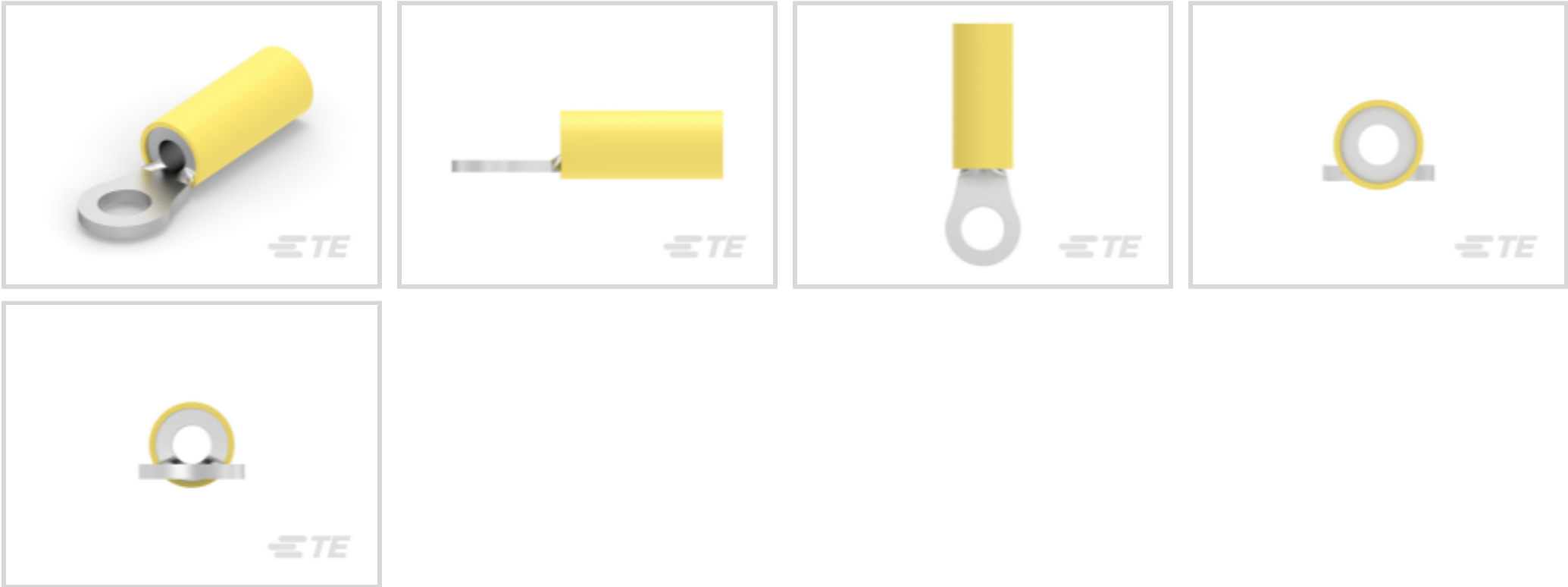


PIDG

TE Internal #: 35363
Closed Ring Tongue Terminal, 16 - 14 AWG, #10 Stud Size, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 - 5180 CMA

Stud Size: #10

[All PIDG Ring Tongue Terminals \(411\)](#)

Features

Product Type Features

Terminal Features	Heavy Duty
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Stripe Color	Black
Product Weight	2.656 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 - 5180 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	1.22 mm[.05 in]
Product Length	28.83 mm[1.14 in]
Compatible Insulation Diameter (Max)	7.62 mm[.3 in]
Compatible Insulation Diameter Range	4.32 - 7.62 mm[.17 - .3 in]

Usage Conditions

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

Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	500
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 59287-2
HHHT PIDG PG 12-10 ASSY

TE Part # 2392020-2
YELLOW BATTERY HHHT KIT 220V (59287-2)

TE Part # 2392020-1
YELLOW BATTERY HHHT KIT 110V (59287-2)

Also in the Series | PIDG

Compression Connectors(17)

Crimp Terminal Housings(1)

Crimp Wire Pins, Tabs & Ferrules(41)

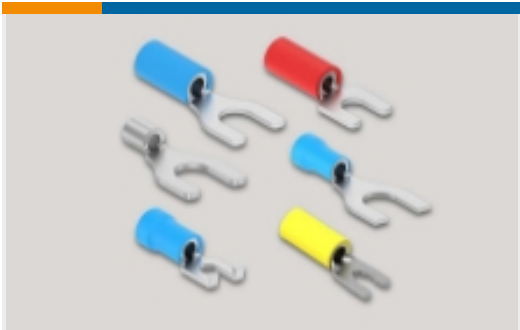
Hand Crimping Tools(2)

Knife Disconnects(11)

PCB Terminals(5)

Quick Disconnects(47)

Ring Terminals(589)



Spade Terminals(230)



Special Purpose Terminals(1)

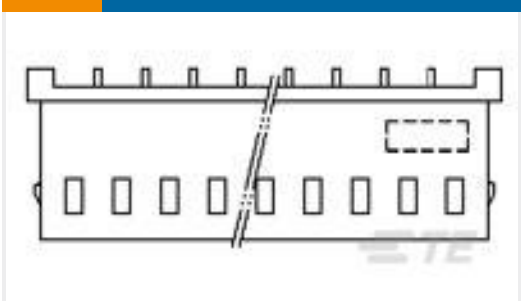


Splices(43)

Customers Also Bought



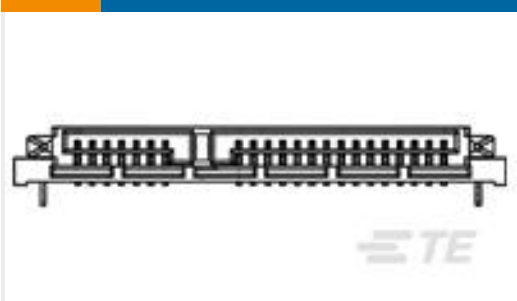
TE Part # 6609006-9
6EEJ1=F8013 S0



TE Part # 1470222-2
HPI 2.5MM EMIX HOUSING 2P



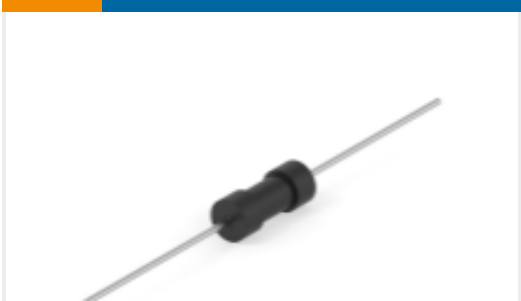
TE Part # 350430-4
04P UMNL PIN HDR ASSY NATL LF



TE Part # 2023246-2
ASS'Y SATA REC. R/A SMT TYPE 3.45H



TE Part # 710025-7
XCT 50-12



TE Part # 2176471-7
HPCR 0819 A 10% 18R Std T&R



TE Part # 7-1393788-3
V23079F1101B301

Documents

Product Drawings

TERMINAL,PIDG R 16-14HD 10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_35363_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_35363_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_35363_L.3d_stp.zip

English

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[Agency Approvals](#)

[UL Report](#)

English