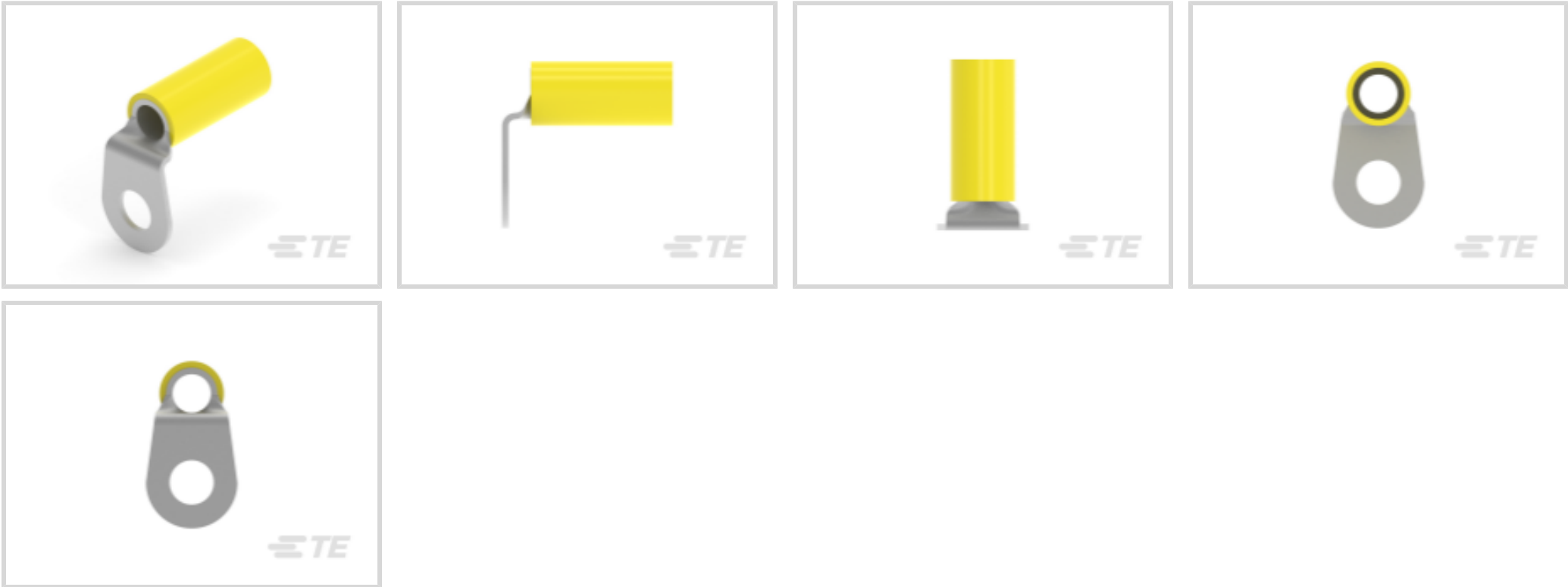




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 33100 – 52600 CMA

Stud Size: 5/16, M8

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/16, M8
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Insulation Sleeve Color	Yellow
Stripe Color	Yellow

Contact Features

Barrel Type	Closed
Terminal Orientation	Right Angle
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	33100 – 52600 CMA
Stud Diameter	8.33 mm[.327 in]
Tongue Thickness	.79 mm[.031 in]
Compatible Insulation Diameter (Max)	13.08 mm[.515 in]
Compatible Insulation Diameter Range	13.08 mm[.515 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 105 °C[0 – 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	100
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

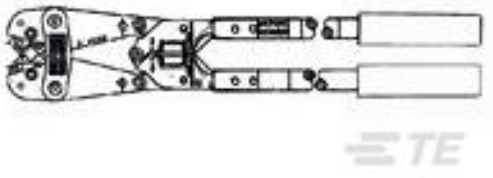
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 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 # 601129-2
HAND TOOL (A.S.I.)



TE Part # 47822
HYP8 TERMINYL 4AWG DIE SET

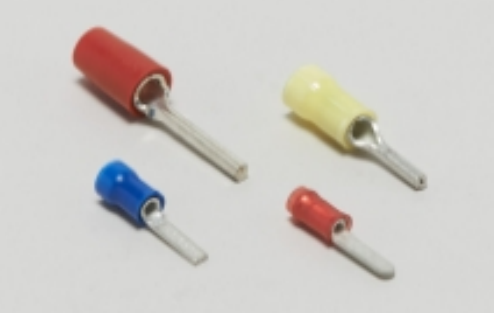


TE Part # 1490599-1
HYP10 TERMINYL 4AWG DIE SET

Also in the Series | PLASTI-GRIP



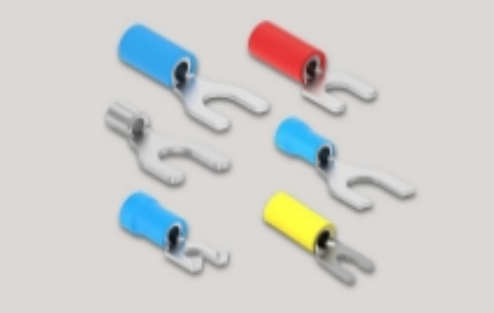
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)



Splices(45)

Customers Also Bought





TE Part #TAD14545101-004
M12D4-MS-FS-PUR-22SH-TYPE C GREEN-3.0M



TE Part #TAD14745101-005
M12D4-MS-MS-PUR TYPE C GREEN-5.0M



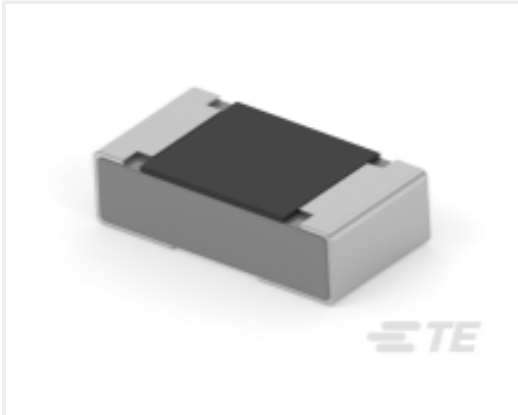
TE Part #HD10-6-96P-N005
HDR, 6P, BLK, N, ST, SN/NI, 16



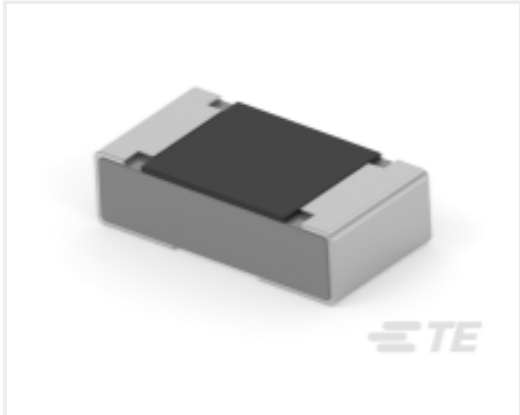
TE Part #320857
TERMINAL,SOLIS SPD FLG 16-14



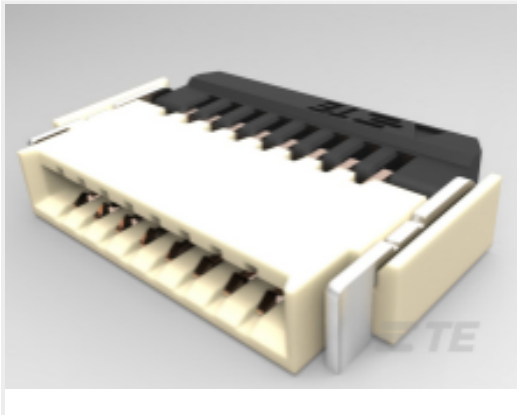
TE Part #2138731-1
36P UNSEALED HYBRID PLUG ASSEM



TE Part #8-2176474-3
RA73F 1J 3K92 0.1% 1K RL



TE Part #8-2176480-3
RA73F 1J 3K92 0.1% 5K RL



TE Part #1-2328702-0
10PIN 0.5MMP FPC CONN, BACK FLIP LOCK



TE Part #T4133012051-010
M12,FRONT MOUNT,F,A,5P,SOLDER WIRE (STU)



TE Part #T4140012051-010
M12,REAR MOUNTING,M,A CODE,5P (STU)

Documents

Product Drawings

TERMINAL R PG 4 AWG, 5/16, BENT 90

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1958413-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1958413-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1958413-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

1958413-1

Closed Ring Tongue Terminal, 4 AWG, 5/16 / M8 Stud, 8.33 mm [.327 in] Stud Diameter, Closed Barrel, Right Angle, Tin Plating, PLASTI-GRIP



Application Specification

English