

331456 ✓ ACTIVE



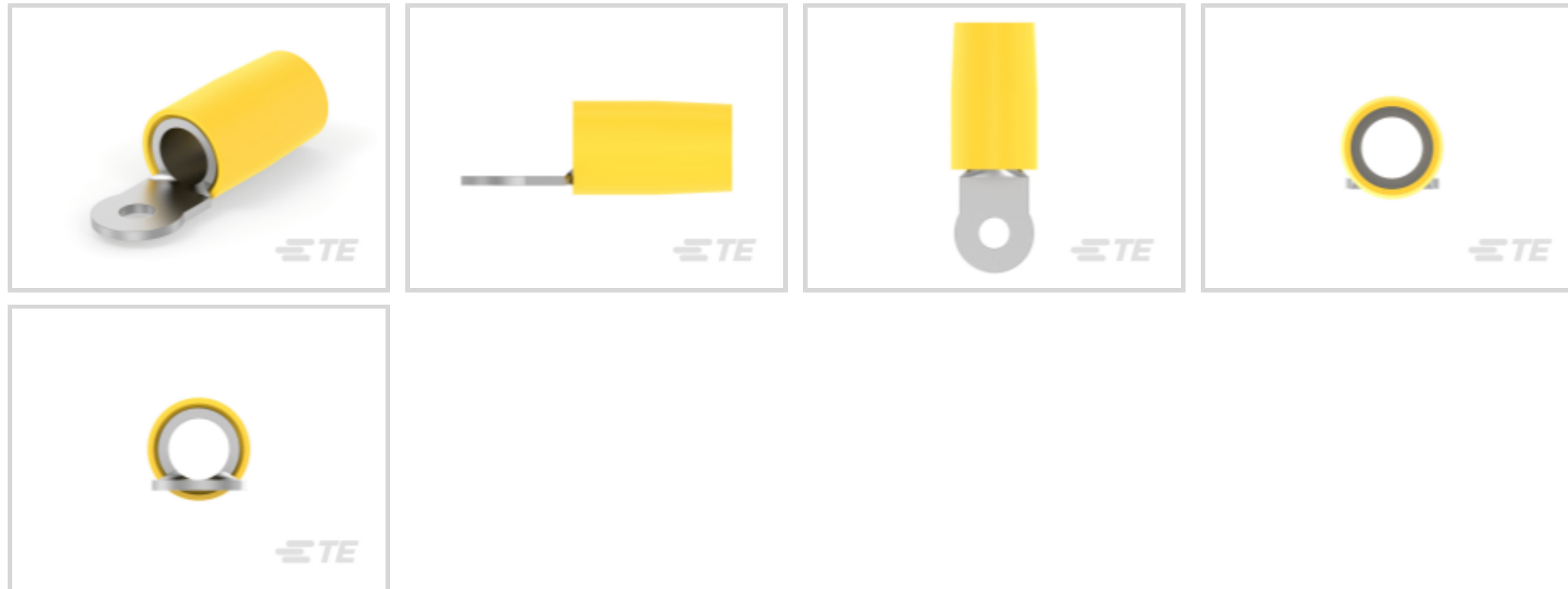
TERMINYL

TE Internal #: 331456

Closed Ring Tongue Terminal, 4 AWG, #8 / M4 Stud Size, 4.43 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 33100 – 52600 CMA

Stud Size: #8, M4

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Terminal Features	Sheared

Dimensions

Wire Size	33100 – 52600 CMA
Stud Diameter	4.43 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	34.95 mm[1.376 in]
Compatible Insulation Diameter (Max)	9.7 mm[.382 in]
Compatible Insulation Diameter Range	9.7 mm[.382 in]

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight



Terminal Plating Material	Tin
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### 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

### Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	100

### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Configuration Features

Number of Holes	1
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### Body Features

Product Weight	5.579 g
Insulation Sleeve Color	Yellow
Stripe Color	Yellow

### Mechanical Attachment

Wire Insulation Support	With
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### Industry Standards

Government Qualified Terminal	No
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241)



Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

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



### Customers Also Bought





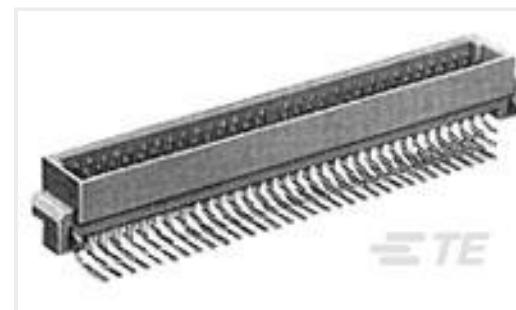
TE Part #52042  
TERMINAL,R PG 6 8



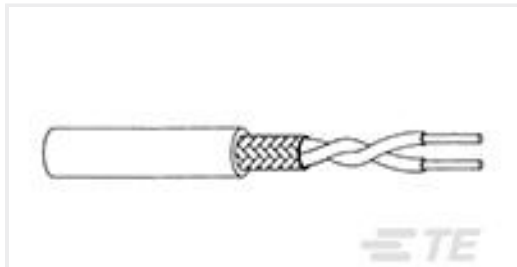
TE Part #YDTS26F17-26SAV001  
PLUG ASSY



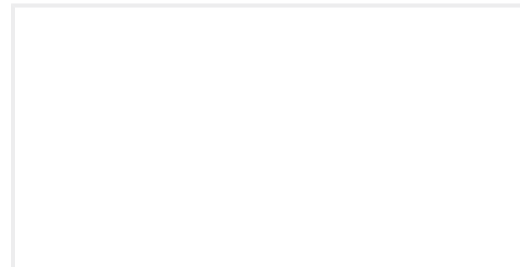
TE Part #1490700-1  
HYP10 TERMINYL 1/0AWG DIE SET



TE Part #650478-5  
048 EURO TYPE C PIN ST ASSY



TE Part #445190-000  
0024A0311-0



TE Part #1423695-6  
W58-XD1A4A-6=CKTBKR,THERM,PB,

## Documents

### Product Drawings

#### TERMINAL,T-N R 4 8

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_331456\\_J.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_331456\\_J.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_331456\\_J.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_331456\\_D1.3d\\_igs.zip](#)

English

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[ENG\\_CVM\\_331456\\_D1.3d\\_stp.zip](#)

English

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English

#### 3D PDF

English

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