

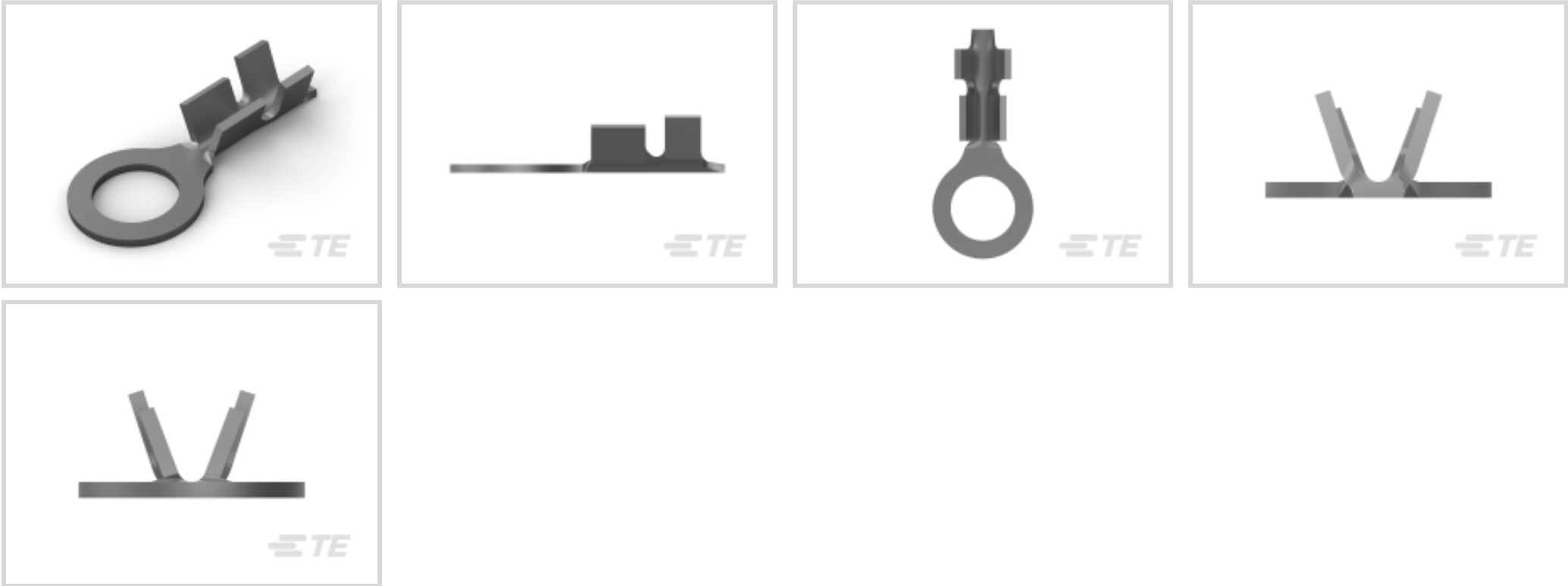
TE Internal #: 170022-2

Closed Ring Tongue Terminal, 22 – 26 AWG, #8 / M4 Stud Size, 3.25 mm [.128 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated

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Terminals & Splices > Ring Terminals



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

Wire Size: **22 – 26 AWG**

Stud Size: **#8, M4**

Stud Diameter: **3.25 mm [.128 in]**

Tongue Thickness: **.36 mm [.014 in]**

Features

Product Type Features

Shape Description	Circular/Oval
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Contact Features

Contact Base Material	Brass
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.05 in
Wire Size	22 – 26 AWG
Stud Diameter	3.25 mm[.128 in]
Tongue Thickness	.36 mm[.014 in]
Product Length	10.67 mm[.42 in]
Barrel Inside Diameter	.63 mm, .91 mm[.025 in][.036 in]
Compatible Insulation Diameter (Max)	1.52 mm[.06 in]
Compatible Insulation Diameter Range	1.27 – 1.52 mm[.05 – .06 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Method	Strip/Reel
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

TE Part # 2150727-1
[OCEAN_2.0_Applicator-E-062F080F-REM](#)

TE Part # 2150727-2
[OCEAN_2.0_Applicator-E-062F080F-REA](#)

TE Part # 7-2150727-1
[OCEAN_2.0_Applicator-E-062F080F](#)

TE Part # 7-2150727-2
[OCEAN_2.0_Applicator-E-062F080F](#)

TE Part # 7-2150727-7
[OCEAN_2.0_SPARE_PART_KIT-062F080F](#)

Customers Also Bought

TE Part #173977-9
[CT CONN MT REC ASSY 9P](#)

TE Part #1-292215-8
[MINI CT SGL RELAY 18P NAT](#)

TE Part #292215-6
[MINI CT SGL RELAY 6P NAT](#)

TE Part #1-292215-2
[MINI CT SGL RELAY 12P NAT](#)



TE Part #292215-3
MINI CT SGL RELAY 3P NAT



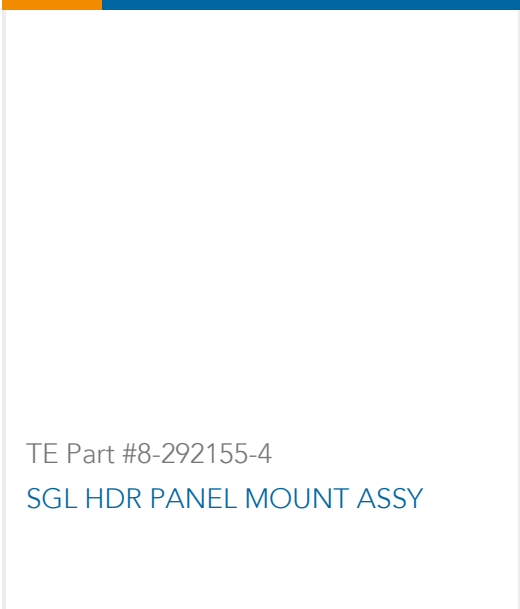
TE Part #3-353293-1
1.5MM CT MT REC ASSY 11P BLACK



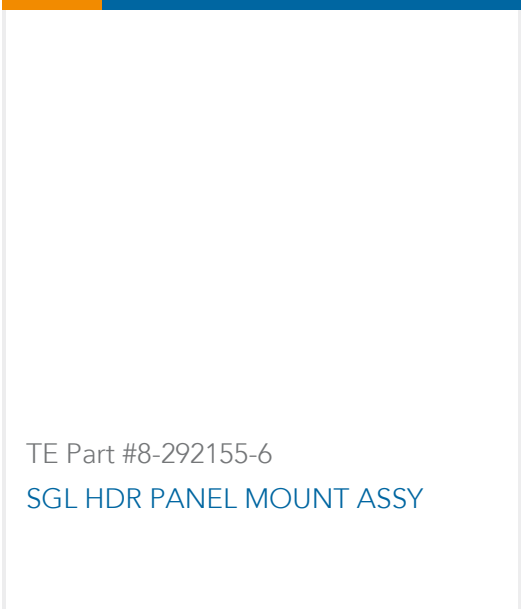
TE Part #2-353293-9
1.5MM CT MT REC ASS'Y 9P BLACK



TE Part #3-353293-2
1.5MM CT MT REC ASSY 12P BLACK



TE Part #8-292155-4
SGL HDR PANEL MOUNT ASSY



TE Part #8-292155-6
SGL HDR PANEL MOUNT ASSY

Documents

Product Drawings

RING TERMINAL 26-22 AWG 0.140 X .260 BR

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170022-2_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170022-2_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170022-2_J.3d_stp.zip

English

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

Product Specifications

JAPANESE

English

Application Specification

English

Agency Approvals

Agency Approval Document

English

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Stud Diameter, Open Barrel, Straight, Tin, Uninsulated



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