

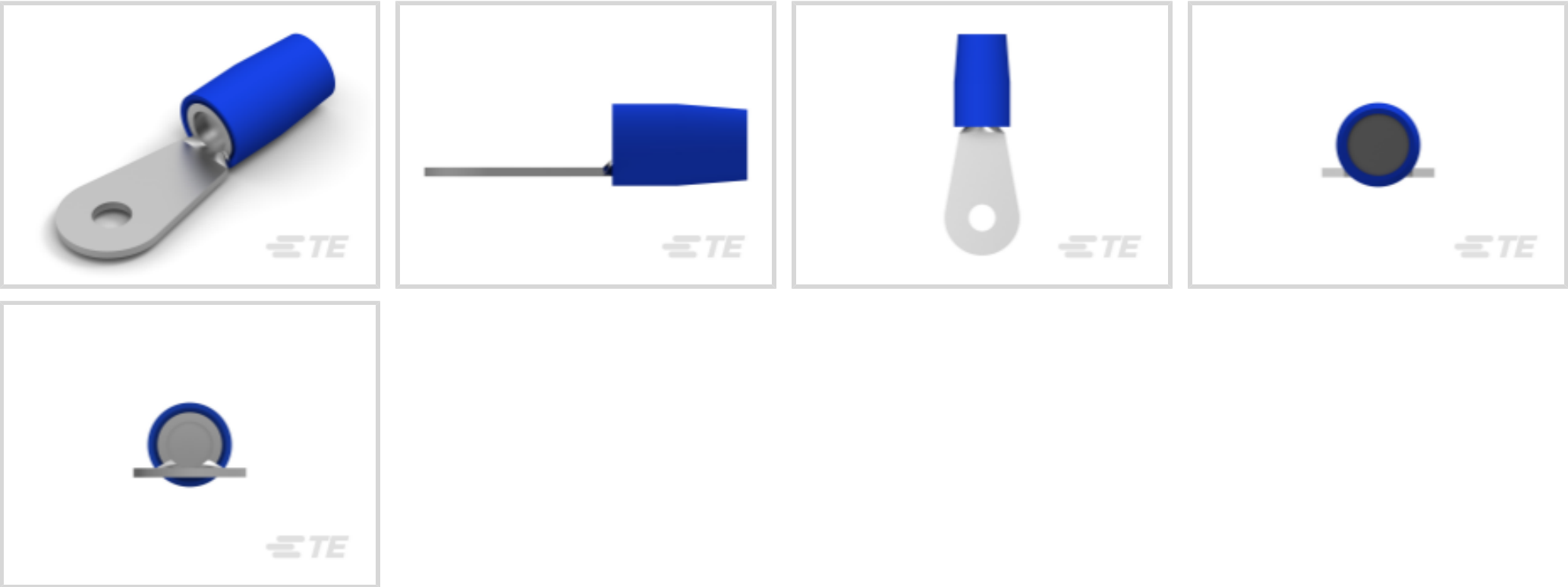


TERMINYL

TE Internal #: 53041
Closed Ring Tongue Terminal, 8 AWG, #8 / M4 Stud, 4.17 mm [.164 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

[View on TE.com >](#)

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 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
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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	13100 – 20800 CMA
Stud Diameter	4.17 mm [.164 in]
Tongue Thickness	1.09 mm [.043 in]
Product Length	20.6 mm [.811 in]



Compatible Insulation Diameter (Max)	6.5 mm[.256 in]
Compatible Insulation Diameter Range	6.5 mm[.256 in]

Usage Conditions

Insulation Option	Partially Insulated
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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



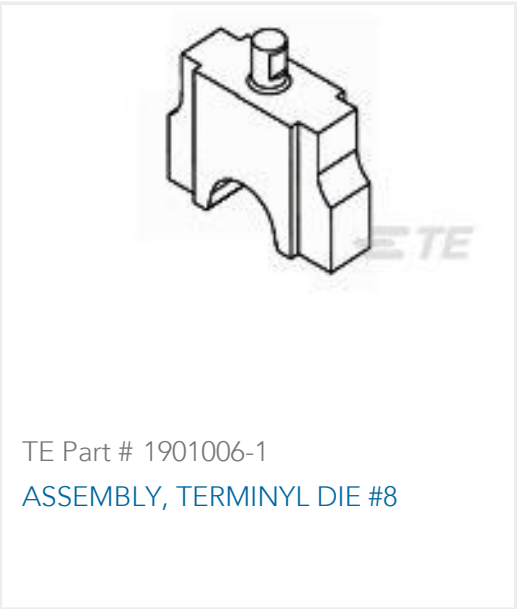
TE Part # 47820
HYP8 TERMINYL 8AWG DIE SET



TE Part # 601129-2
HAND TOOL (A.S.I.)



TE Part # 1490597-1
HYP10 TERMINYL 8AWG DIE SET



TE Part # 1901006-1
ASSEMBLY, TERMINYL DIE #8

Customers Also Bought



TE Part #205117-1
SKT CONTACT,SZ 16



TE Part #324111
TERMINAL,T-N R 4 10



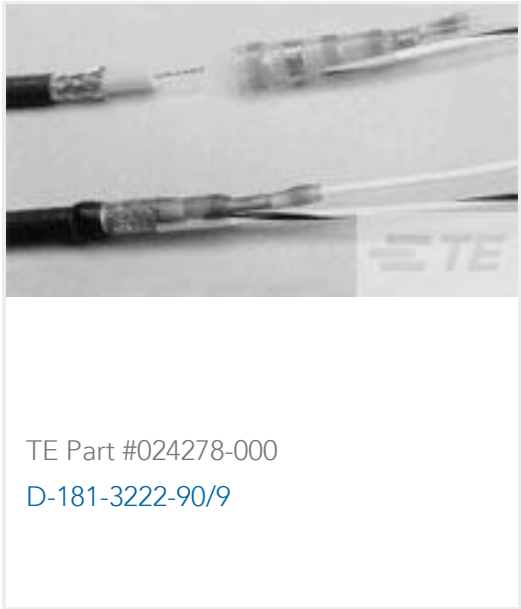
TE Part #53057
TERMINAL, PIDG, R, IR, 24, #10



TE Part #422488-000
227W245-3-01/42-0



TE Part #ZPF300000000015299
DMC-M 20-22 BN



TE Part #024278-000
D-181-3222-90/9



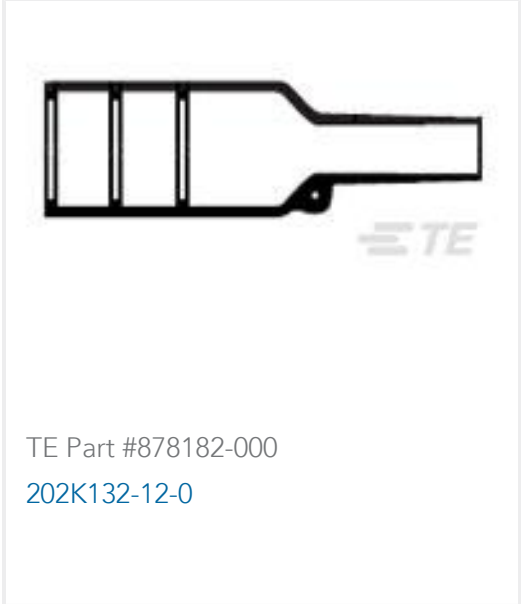
TE Part #216787-000
SO96-3-55-22-90



TE Part #324045
TERMINAL,T-N R 8 3/8



TE Part #325154
DIAMOND GRIP 12-10 HR R 10



TE Part #878182-000
202K132-12-0

Document

Product Drawings
TERMINAL,T-N R 8 8

English

CAD Files
Customer View Model
ENG_CVM_CVM_53041_J.2d_dxf.zip

53041

Closed Ring Tongue Terminal, 8 AWG, #8 / M4 Stud, 4.17 mm [.164 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated



English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_53041_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_53041_J.3d_stp.zip](#)

English

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