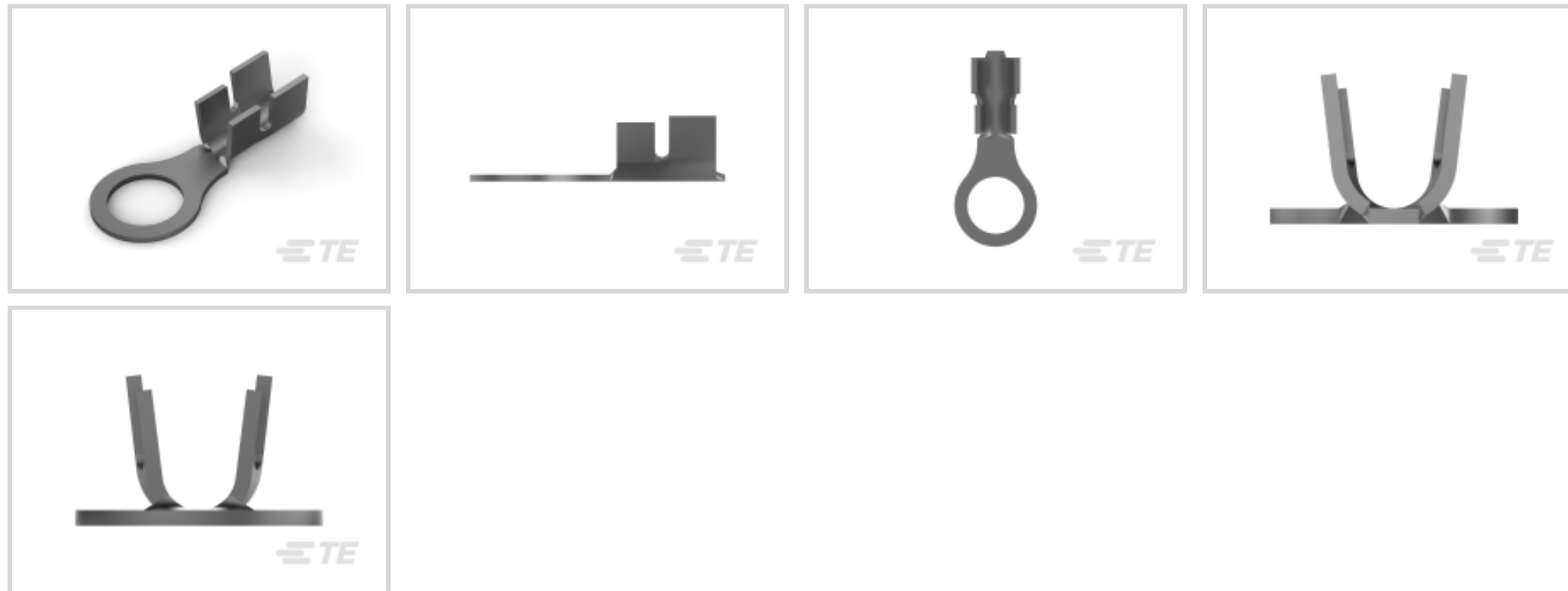# 41126 ✓ ACTIVE

TE Internal #: 41126

Closed Ring Tongue Terminal, 12 – 10 AWG, 5/16 / M8 Stud Size, 8.2 mm [.323 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated

[View on TE.com >](#)

Terminals & Splices > Ring Terminals

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

Wire Size: **6529 – 10382 CMA**

Stud Size: **5/16, M8**

Features

Product Type Features

Shape Description	Circular/Oval
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/16, M8
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	1.622 g

Contact Features

Contact Base Material	Brass
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	Nickel

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Mechanical Attachment

Wire Insulation Support	With

Dimensions

	.15 in
Wire Size	6529 – 10382 CMA
Stud Diameter	8.2 mm[.323 in]
Tongue Thickness	.76 mm[.03 in]
Product Length	27.18 mm[1.07 in]
Barrel Inside Diameter	3.55 mm, 4.57 mm[.14 in][.18 in]
Compatible Insulation Diameter (Max)	5.33 mm[.21 in]
Compatible Insulation Diameter Range	3.81 – 5.33 mm[.15 – .21 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	3000
Packaging Method	Strip/Reel

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC

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	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 # 61844-1
RING TERMINAL 12-10 AWG .0395X. 650 TPCU

TE Part # 280268-2
RING TONGUE 4-6MM2 0.0276X0.650 TPBR

TE Part # 2150198-2
OCEAN_2.0_Applicator-E-210F250O

TE Part # 60485-1
RING TERMINAL 14-12 AWG TPBR

TE Part # 60399-1
RING TERMINAL 12-10 AWG TPCU
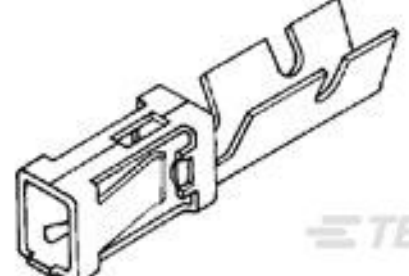

TE Part # 7-2150198-2
OCEAN_2.0_Applicator-E-210F250O

TE Part # 7-2150198-7
OCEAN_2.0_SPARE_PART_KIT-210F250O

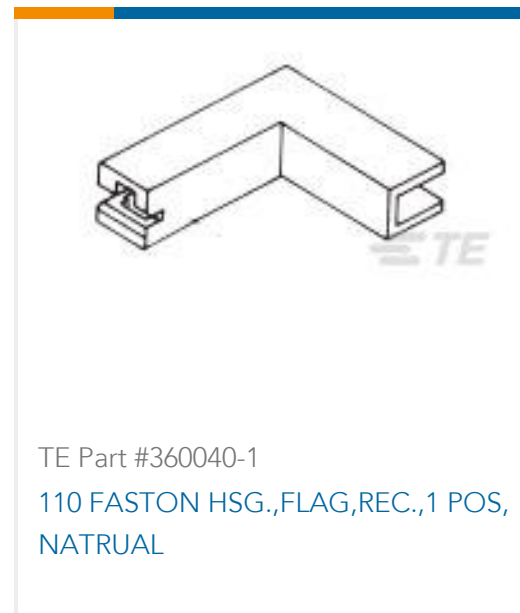## Customers Also Bought

TE Part #2-34072-2
SPLICE,PG BUTT 12-10

TE Part #102099-5
MOD I RECP STMPD

TE Part #61844-1
RING TERMINAL 12-10 AWG .0395X. 650 TPCU

TE Part #41582
RING 190(4.82 MM) 24-20 AWG TPBR

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TE Part #40523
RING TERMINAL 12-10 AWG TPBR

TE Part #360040-1
110 FASTON HSG.,FLAG,REC.,1 POS, NATRUAL

TE Part #41013
RING TERMINAL 22-18 AWG TPBR

TE Part #60940-1
.058 PIN REC 24-20 010PTPPHBZ

TE Part #62814-2
250 FASTON FLAG REC 22-18 AWG TPBR

TE Part #40697
RING TONGUE 22-18 AWG TPBR

Documents

Product Drawings
RING 12-10 AWG TPBR

English

CAD Files
3D PDF

3D
Customer View Model
ENG_CVM_CVM_41126_Z_c-41126-z.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_41126_Z_c-41126-z.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_41126_Z_c-41126-z.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications
Application Specification

English

Product Environmental Compliance
MD_41126_051020181151_dmtec

English

MD_41126_051020181151_dmtec

English

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