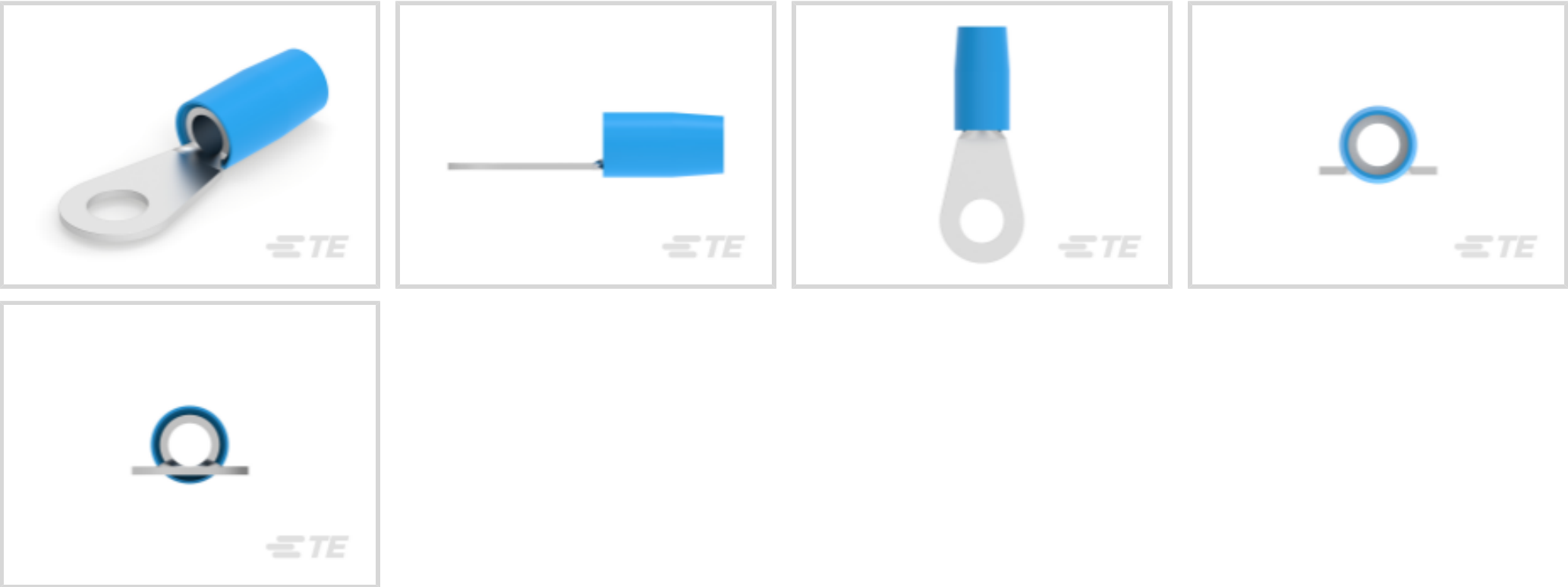# 324048 ✓ ACTIVE

TERMINYL

TE Internal #: 324048

Closed Ring Tongue Terminal, 6 AWG, 5/16 / M8 Stud, 8.33 mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

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Terminals & Splices > Ring Terminals

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

Wire Size: **20800 – 33100 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

Configuration Features

Number of Holes	1

Body Features

Product Weight	5.782 g
Insulation Sleeve Color	Blue
Stripe Color	Blue

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

324048

Closed Ring Tongue Terminal, 6 AWG, 5/16 / M8 Stud, 8.33 mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

Wire Insulation Support	With

Dimensions

Wire Size	20800 – 33100 CMA
Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	44.75 mm[1.762 in]
Compatible Insulation Diameter (Max)	7.98 mm[.314 in]
Compatible Insulation Diameter Range	7.98 mm[.314 in]

Usage Conditions

Insulation Option	Partially Insulated

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	No

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: 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

Closed Ring Tongue Terminal, 6 AWG, 5/16 / M8 Stud, 8.33 mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

Compatible Parts

TE Part # 59974-1	TE Part # 601129-2	TE Part # 1490598-1	TE Part # 47821
HYP8 8-2AWG MANUAL TOOL-No Dies	HAND TOOL (A.S.I.)	HYP10 TERMINYL 6AWG DIE SET	HYP8 TERMINYL 6AWG DIE SET

Customers Also Bought

TE Part #ZPF000000000149364	TE Part #5-1579008-3	TE Part #2-1617758-7	TE Part #58514-2
983-7SE 20-04 SN-L	EXTRACTION TOOL	FCB-205-0119M=M83536/1-019M	PROCRIMP DIE MR26-18
TE Part #CAT-R21-731072	TE Part #ZPF000000000000463	TE Part #ZPF000000000009520	TE Part #3-1617748-0
Bulbous Heat Shrink Boots: Lipped, Straight	008-0253-16	992 KA-RQ 10SL 2	FCA-125-24=M6106/19-024

Closed Ring Tongue Terminal, 6 AWG, 5/16 / M8 Stud, 8.33 mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

TE Part #CX2742-000
55FB2514-24-7L-0CS3347

Documents

Product Drawings
TERMINAL,T-N R 6 5/16

English

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CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_324048_L.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_324048_L.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_324048_L.3d_stp.zip

English

Customer View Model
ENG_CVM_324048_G.3d_igs.zip

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English

Customer View Model
ENG_CVM_324048_G.2d_dxf.zip

English

3D PDF

English

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