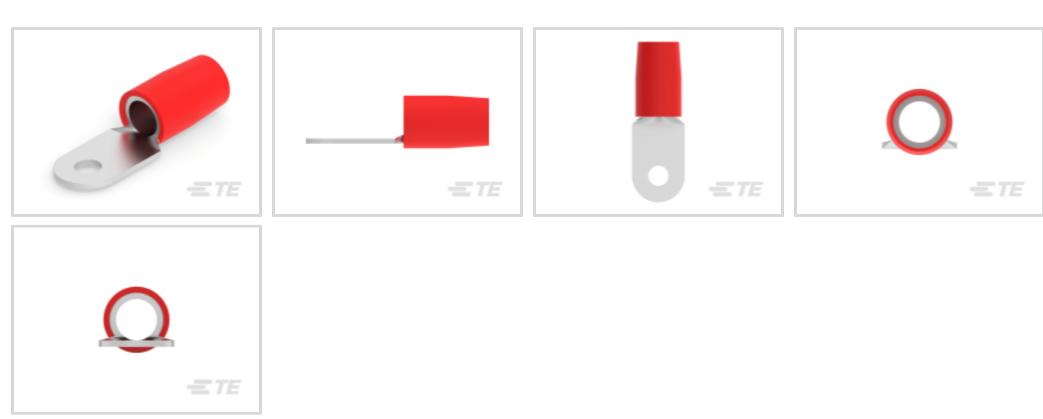# 324053 ✓ ACTIVE

TERMINYL

TE Internal #: 324053

Closed Ring Tongue Terminal, 2 AWG, M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated

View on TE.com >

Terminals & Splices > Ring Terminals

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

Wire Size: **52600 – 83700 CMA**

Stud Size: **M6**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1

Body Features

Insulation Sleeve Color	Red
Stripe Color	Red
Product Weight	11.28 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With

324053

Closed Ring Tongue Terminal, 2 AWG, M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated

Dimensions

Wire Size	52600 – 83700 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	51.94 mm[2.045 in]
Compatible Insulation Diameter (Max)	11.89 mm[.468 in]
Compatible Insulation Diameter Range	11.89 mm[.468 in]

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

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	50
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

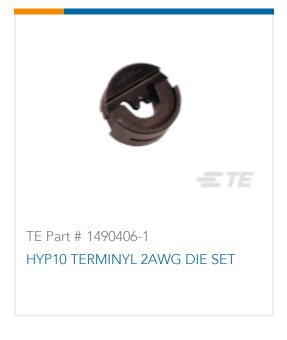|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

Closed Ring Tongue Terminal, 2 AWG, M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated

Compatible Parts

TE Part # 59974-1
HYP8 8-2AWG MANUAL TOOL-No Dies

TE Part # 47823
HYP8/10 TERMINYL 2AWG DIE SET

TE Part # 1490406-1
HYP10 TERMINYL 2AWG DIE SET

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

Customers Also Bought

TE Part #7-1415027-1
PT271006

TE Part #0800753001
FDI06-35.0-0

TE Part #3823963001
44A0121-16-9/9

TE Part #EM3398-000
82A0113-6-9

TE Part #ER9196-000
82A0113-8-2L

TE Part #281213-000
55PC4131-22-2/4/6-9CS2502

TE Part #1616038-2
DP25C=CONTACTOR

TE Part #6-1616946-4
DP31E=CONTACTOR 3PDT CO 100 AMP

Closed Ring Tongue Terminal, 2 AWG, M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated

TE Part #2-1616980-2
KALF512B2117C=CONTACTOR,3PST, LATCHING,

Documents

Product Drawings
TERMINAL,T-N R 2 1/4

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_324053_R.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_324053_R.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_324053_R.3d_stp.zip

English

3D PDF

English

Customer View Model
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