

321632 ✓ ACTIVE

SOLISTRAND

TE Internal #: 321632

Hook Tongue Terminal, 12 – 10 AWG, 1/4 / M6 Stud, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

[View on TE.com >](#)



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Hook Tongue Terminal

Wire Size: 5180 – 13100 CMA

Stud Size: 1/4, M6

Features

Body Features

Product Weight	2.262 g
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Mechanical Attachment

Wire Insulation Support	Without
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	500
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Packaging Method	Loose Piece
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Product Type Features

Ring Terminal Product Type	Hook Tongue Terminal
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Stud Size	1/4, M6
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Sealable	No
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Wire Insulation Support Retention Type	Non-Insulation Support
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Contact Features

Barrel Type	Closed
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Terminal Orientation	Straight
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Terminal Plating Material	Tin
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Dimensions

Wire Size	5180 – 13100 CMA
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Stud Diameter	6.73 mm [.265 in]
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Tongue Thickness	.79 mm [.031 in]
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Product Length	25.5 mm [1.002 in]
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Barrel Inside Diameter	3.28 mm [.129 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

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

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

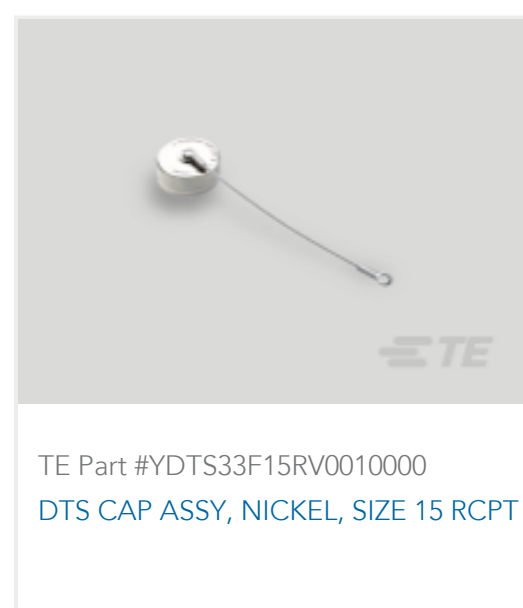
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Customers Also Bought



Documents



Product Drawings

[TERMINAL,SOLIS HK 12-10 1/4](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_321632_J.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_321632_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_321632_J.3d_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model

[ENG_CVM_321632_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_321632_D.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_321632_D.2d_dxf.zip](#)

English

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

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English

[UL Report](#)

English