346100-4 × OBSOLETE

TE Internal #: 346100-4

TE Internal Description: Ring-Tongue A6-1,similar to DIN 46225

View on TE.com >

Terminals & Splices > Ring Terminals







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

Wire Size: **.5 – 1 mm²**

Stud Size: **#8, M4**

Stud Diameter: **5.3 mm [.208 in]**

Features

Product Type Features

Shape Description	Anti-Rotational/Grounding
Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Electrical Characteristics

Voltage Rating	250 V

Body Features

Product Weight	.642 g

Contact Features

Contact Base Material	Copper
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin

Contact Underplating Material	None

Mechanical Attachment

Wire Insulation Support	With

Dimensions

	.055 in
Wire Size	.5 – 1 mm²
Stud Diameter	5.3 mm[.208 in]
Tongue Thickness	.6 mm[.024 in]
Product Length	21.75 mm[.856 in]
Barrel Inside Diameter	1.1 mm, 1.8 mm[.043 in][.071 in]
Compatible Insulation Diameter (Max)	2.11 mm[.083 in]
Compatible Insulation Diameter Range	1.4 – 2.1 mm[.055 – .083 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Quantity	2500
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 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

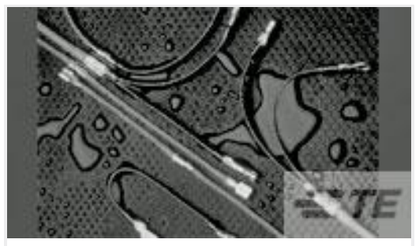
Solder Process Capability

Not reviewed for solder process capability

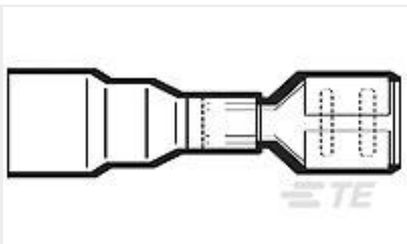
Product Compliance Disclaimer

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

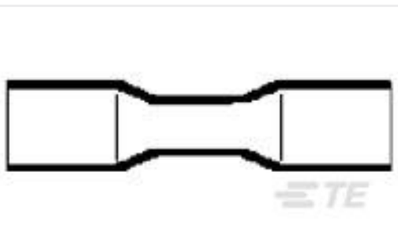
Customers Also Bought



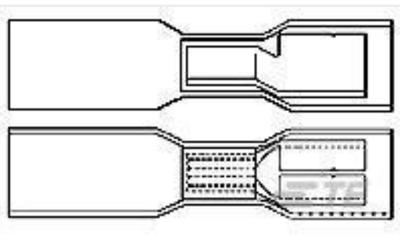
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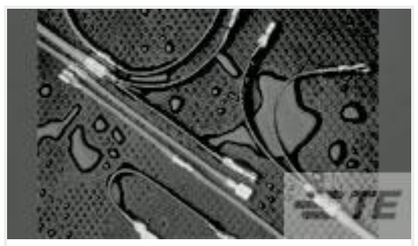
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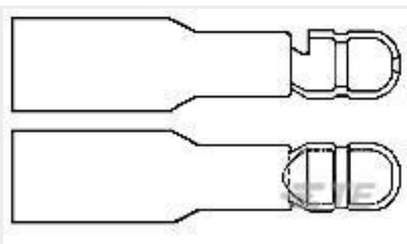
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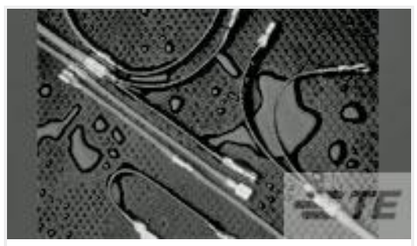
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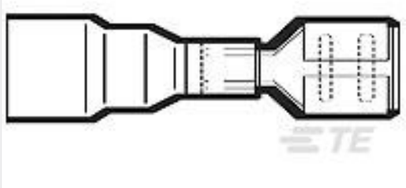
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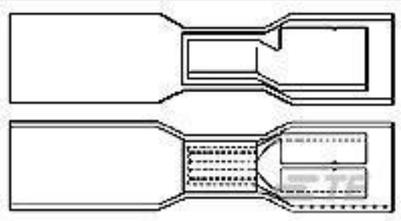
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B-106-7502CS100



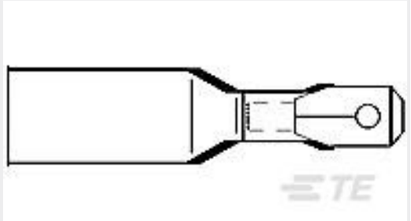
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B-106-1601CS100



TE Part #CC2628-000
B-106-3631CS100



TE Part #CC2644-000
B-106-8502CS100



TE Part #CC2642-000
B-106-4632CS100

Documents

Product Drawings

Ring-Tongue A6-1,similar to DIN 46225

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_346100-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_346100-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_346100-4_A.3d_stp.zip

English

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Product Specifications

Product Specification

English

Product Specification

English