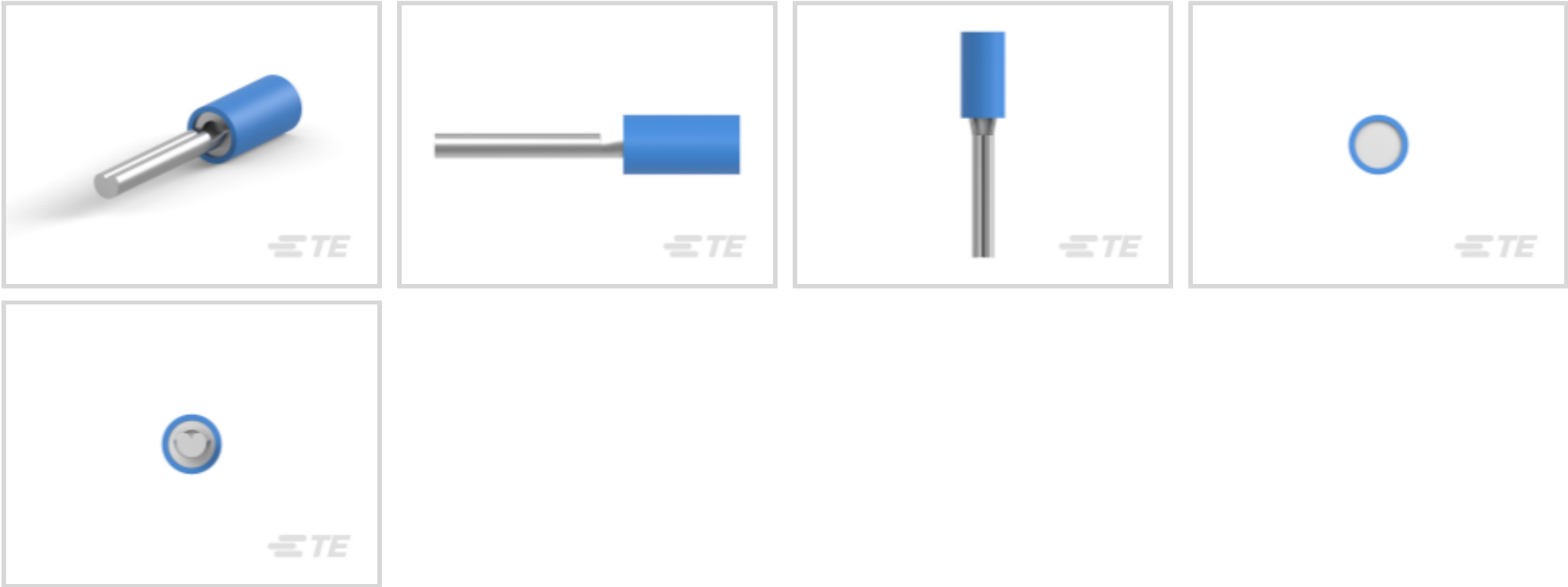




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Wire Pin Terminal**

Compatible Insulation Diameter Range: 2.92 – 4.31 mm, 4.29 mm [.115 – .169 in, .169 in]

Wire Size: 2050 – 5180 CMA

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Sleeve Material	Nylon
Insulation Material	Nylon
Primary Product Color	Blue

Contact Features

Contact Mating Area Length	15.2 mm[.598 in]
Contact Fabrication	Stamped & Formed
Crimp Wire Terminal Type	Wire Pin Terminal
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

DIN Wire Size	1 – 2.5 mm²
Compatible Insulation Diameter Range	2.92 – 4.31 mm, 4.29 mm[.115 – .169 in][.169 in]
Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	4.4 mm[.173 in]
Terminal Material Thickness	.4 mm[.016 in]
Overall Product Length	29.08 mm[1.145 in]

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	1000
Packaging Method	Box

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 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC 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



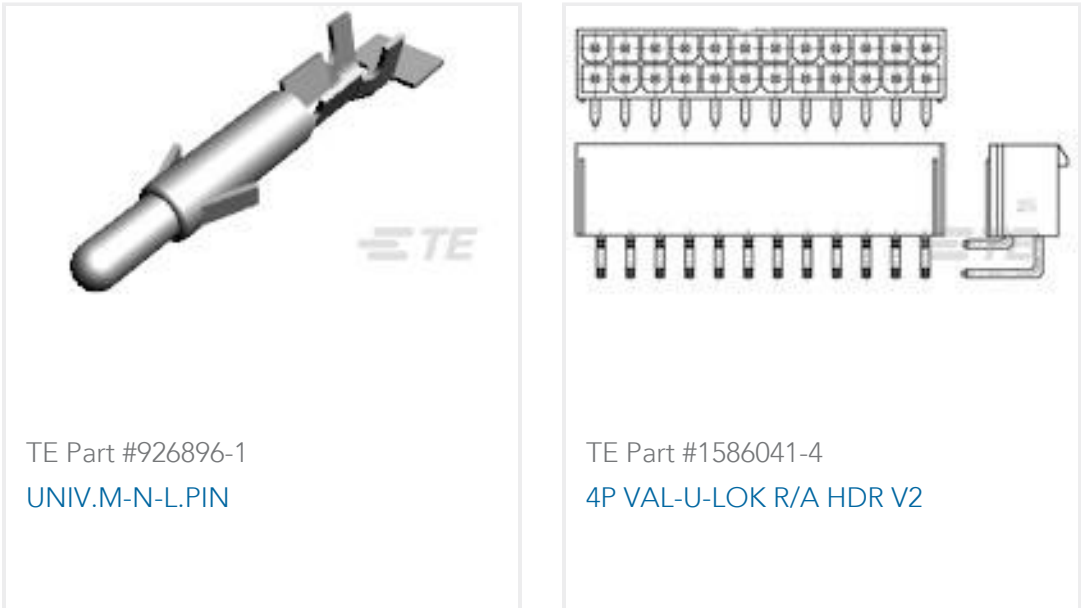
materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Also in the Series | PIDG

Compression Connectors(50)	Crimp Wire Pins, Tabs & Ferrules(39)	Hand Crimping Tools(2)	Knife Disconnects(11)
Ring Terminals(589)	Spade Terminals(228)	Special Purpose Terminals(1)	Splices(41)

Customers Also Bought

 TE Part #2-111446-3 040 UNIV I/O 30DP NO EARS	 TE Part #165536-1 PIDG POS.LOCK ASSY	 TE Part #181948-2 250 FASTON,TAB,TPBR	 TE Part #282969-1 PLZN.KEY,TERMI-BLOK PLUG
 TE Part #350779-1 04P UMNL PLUG HSG	 TE Part #3-350819-2 ULTRA-FAST 250 ASY REC 16-14 AWG TPBR	 TE Part #770829-1 04P CMNL HDR R/A BLK HT T/L	 TE Part #926895-1 UNIVERSAL M-N-L SOCKET



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-160402-2_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-160402-2_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-160402-2_E.3d_stp.zip

English

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

Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS

English

Product Specifications

Application Specification

English