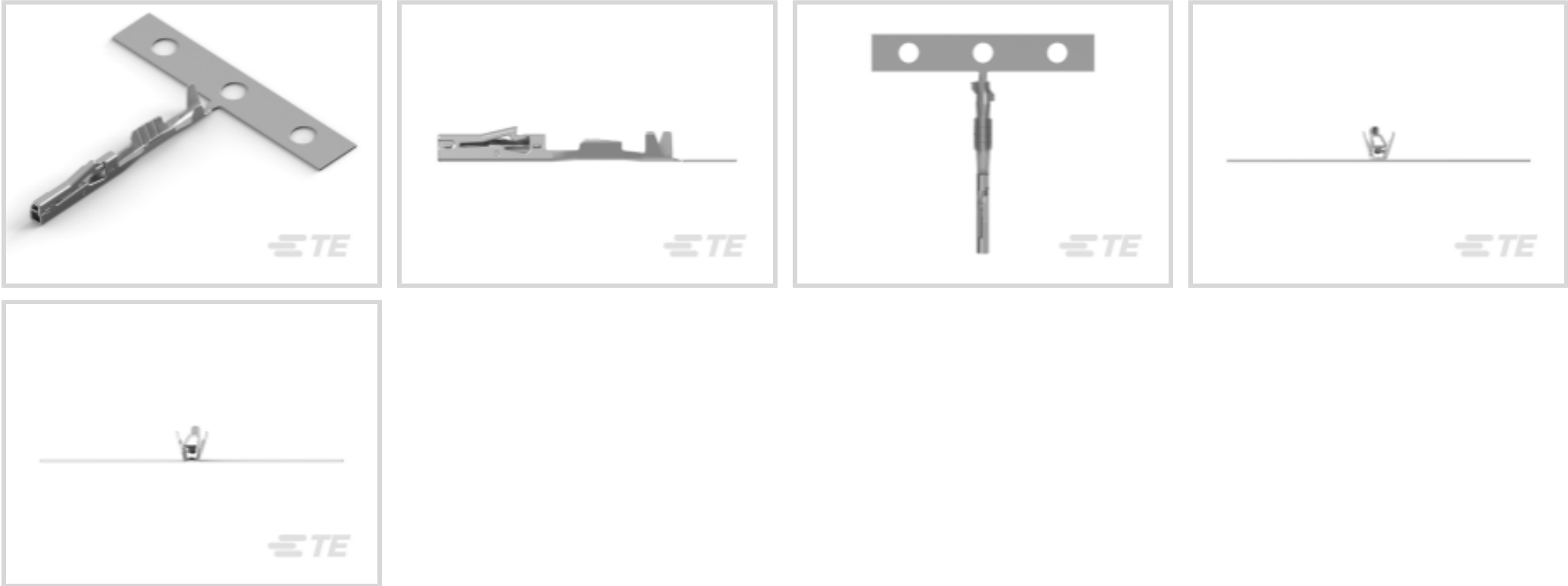




Connectors > Contacts > Connector Contacts > Connector Contact: Wire-to-Board



Contact Type: **Receptacle**

Contact Mating Area Plating Material: **Tin (Sn)**

Compatible With Wire & Cable Type: **Discrete Wire**

Wire Size: **.2 – .34 mm²**

[All Connector Contact: Wire-to-Board \(2\)](#)

Features

Product Type Features

Discrete Wire Type	Stranded
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Contact Underplating Material	Nickel
Contact Orientation	Straight
Barrel Type	Open
Contact Length	13.9 mm[.547 in]
Contact Type	Receptacle
Contact Mating Area Plating Material	Tin (Sn)
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	.95 – 1.3 mm[.037 – .051 in]
Wire Size	.2 – .34 mm²

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Reel & Box
Packaging Quantity	17000

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: JUNE 2025 (250) 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 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>

Compatible Parts

TE Part # 2834501-1
MINI DYNAMIC RELEASE TOOL

TE Part # CAT-D9932-M6641
Receptacle Housing Assembly

Also in the Series | Mini Dynamic Series

Connector Contacts(2)

PCB Headers & Receptacles(16)

Rectangular Power Connectors(1)

Standard Rectangular Connectors(15)

Wire-to-Board Connector Assemblies & Housings(15)

Wire-to-Board Headers & Receptacles (16)

Customers Also Bought

TE Part #204632-E
SMCB 40 F AB VV 7-13 CL * H007 137 E002

TE Part #1-1969442-2
EP 2.5 TPA Housing, 12 Pos

TE Part #1969730-8
EP2.5 SHROUDED HDR ASSY 8P VERTICAL

TE Part #1-1969730-2
EP2.5 SHROUDED HDR ASSY 12P VERTICAL





TE Part #1-2349949-6
D1200D REC HSG 12P X BLACK PA9T GF33



TE Part #2382718-1
40POS,NANOMQS,REC HSG,UNSLD, COD A,STD



TE Part #3-2834461-6
MINI DYNAMIC REC HSG ASSY 36P X-KEY BLK



TE Part #2-2834465-4
MINI DYNAMIC HDR H 24P TIN X-KEY BLK

TE Part #2408230-2
32POS,MQS,REC OUTER HSG,UNSLD

TE Part #2408249-2
40POS,MQS,REC OUTER HSG,UNSLD

Documents

Product Drawings

MD REC CONT TIN 22/24 AWG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2834464-6_A2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2834464-6_A2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2834464-6_A2.3d_stp.zip

English

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

Product Specifications

Application Specification

Application Specification

English