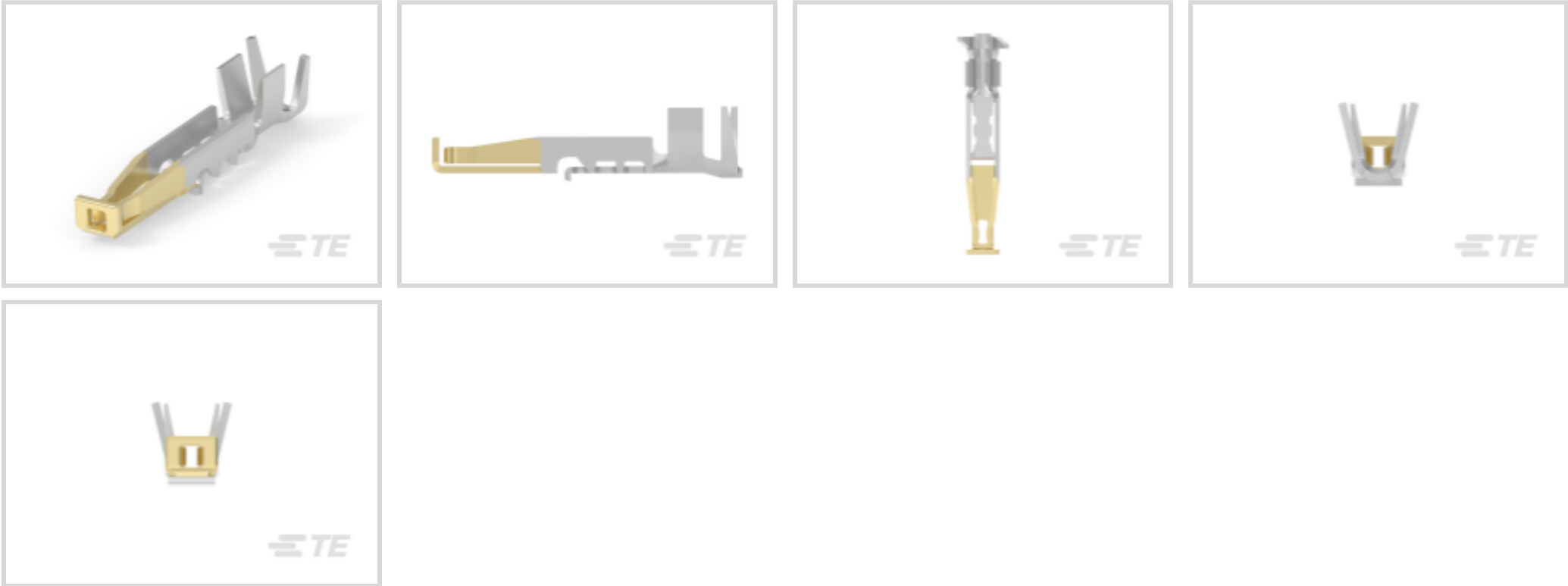




Connectors > Contacts > Connector Contacts



Contact Type: **Receptacle**

Contact Mating Area Plating Material: **Gold Flash**

Wire Contact Termination Area Plating Material: **Tin**

Contact Retention Within Housing: **With**

Contact Retention Type Within Housing: **Locking Hook**

Features

Product Type Features

Sealable	No
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Contact Length	13.08 mm[.515 in]
Contact Type	Receptacle
Contact Mating Area Plating Material	Gold Flash
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Size	.62mm
Contact Base Material	Copper Nickel Silicon
Contact Current Rating (Max)	12 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To

Wire & Cable

Mechanical Attachment

Contact Retention Type Within Housing	Locking Hook
Wire Insulation Support	With

Dimensions

Wire Size	.75 – .5 mm²
Compatible Insulation Diameter Range	1.5 mm[.059 in]

Usage Conditions

Operating Temperature Range	-40 – 150 °C[-40 – 300 °F]
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Operation/Application

Circuit Application	Power & Signal
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: FEB 2026 (253) 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 # 364240-E
SRCBUG A 2,54 2 6 CSI 112 E1 ADV J 2 324

TE Part # 2837655-1
OCEAN-2.0-APPLICATOR-S-073F077O-RSM

TE Part # 364212-E
SRCBUG A 2,54 2 3 CSI 112 E1 ADV J 2 324

TE Part # 2837655-2
OCEAN-2.0-APPLICATOR-S-073F077O-RSA

TE Part # 364254-E
SRCBUG A 2,54 2 8 CSI 112 E1 ADV J 2 324

TE Part # 384453-E
SRCBUG A 2,54 2 4 CSI 112 E1 ADV J 2 324

TE Part # 364226-E
SRCBUG A 2,54 2 5 CSI 112 E1 ADV J 2 324

TE Part # 5-2837655-1
OCEAN-2.0-APPLICATOR-S-073F077O-RSM

TE Part # 364198-E
SRCBUG A 2,54 2 2 CSI 112 E1 ADV TRAY J

Customers Also Bought

TE Part #364212-E
SRCBUG A 2,54 2 3 CSI 112 E1 ADV J 2 324

TE Part #384455-E
SRCBUG A 2,54 2 4 CSI 164 E1 ADV J 2 324

TE Part #364254-E
SRCBUG A 2,54 2 8 CSI 112 E1 ADV J 2 324

TE Part #464762-E
SRCROL A 2,54 2 C2022 10TS 137 * 9999 J

TE Part #474034-E
DRCBUG B 2,54 10 * CSI 112 E012 ADV J 2

TE Part #515223-E
SRCBUG A 2,54 2-KS 10 CSI 112 E1 ADV TRA

TE Part #364240-E
SRCBUG A 2,54 2 6 CSI 112 E1 ADV J 2 324

TE Part #524491-E
MCBP 14 F 2 035 137 * 197 1,27 TRAY VR2



Documents

Product Drawings

SRCROL A 2,54 2 C1820 10TS 137 * 9999 J

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_464771-E_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_464771-E_D.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_464771-E_D.3d_igs.zip

English

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

Product Specifications

Application Specification

English

Application Specification

English

Application Specification

English