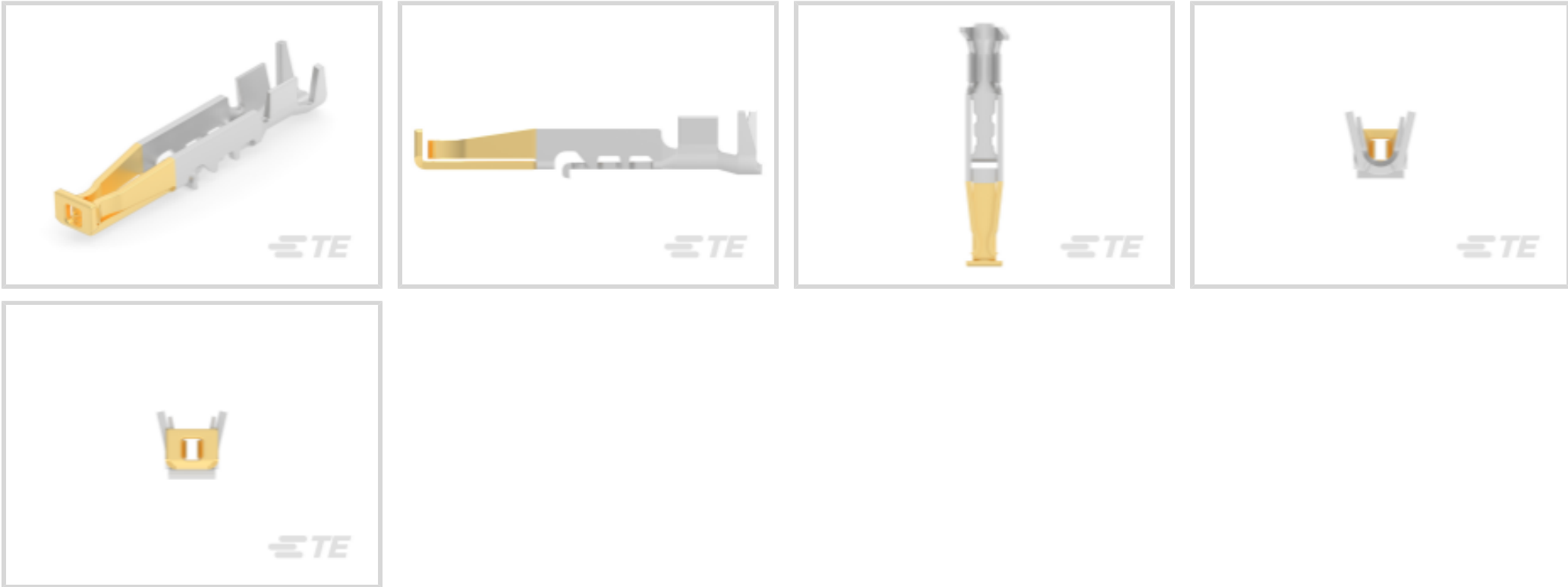




Connectors > Contacts > Connector Contacts



Contact Type: **Receptacle**
Contact Mating Area Plating Material: **Gold (Au)**
Wire Contact Termination Area Plating Material: **Tin**
Operating Voltage: **1000 VDC**
Contact Retention Within Housing: **With**

Features

Product Type Features

Discrete Wire Type	Solid or Stranded
Sealable	No

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Operating Voltage	1000 VDC
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Contact Features

PCB Contact Termination Area Plating Material	Tin
Barrel Type	Open
Contact Length	13.08 mm[.515 in]
Contact Type	Receptacle
Contact Mating Area Plating Material	Gold (Au)
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With



Contact Base Material	Copper Alloy
Contact Current Rating (Max)	12 A
Contact Orientation	Straight

Termination Features

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

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	1022 CMA
Compatible Insulation Diameter Range	1.5 mm[.059 in]

Usage Conditions

Operating Temperature Range	-40 – 150 °C[-40 – 302 °F]
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Quantity	500
Packaging Method	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	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 # 384453-E SRCBUG A 2,54 2 4 CSI 112 E1 ADV J 2 324	 TE Part # 2837428-1 OCEAN_2.0_Applicator-S-062F071O-RSM	 TE Part # 952050-E VORCSI SRC CRIMP ZANGE- ROLLE 284070 J 3
 TE Part # 364226-E SRCBUG A 2,54 2 5 CSI 112 E1 ADV J 2 324	 TE Part # 484816-E VORCSI ENTRIEGELUNGSWERKZ. CSI-KONT. J 3	 TE Part # 364198-E SRCBUG A 2,54 2 2 CSI 112 E1 ADV TRAY J	 TE Part # 364212-E SRCBUG A 2,54 2 3 CSI 112 E1 ADV J 2 324
 TE Part # 364254-E SRCBUG A 2,54 2 8 CSI 112 E1 ADV J 2 324	 TE Part # 7-2837428-7 OCEAN_2.0_SPARE_PART_KIT-062F071O		

Also in the Series | ERNI MaxiBridge



Connector Contacts(4)



Pluggable I/O Cable Assemblies(6)



Power Contacts(4)



Rectangular Connector Housings(8)



Rectangular Power Connectors(45)



Standard Rectangular Connectors(17)

Customers Also Bought



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



TE Part #364240-E
SRCBUG A 2,54 2 6 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 #818011-SF
FN3288IT-80-34-C34-R60



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



TE Part #374335-E
DRCBUG B 2,54 20 * CSI 112 E012 ADV J 2



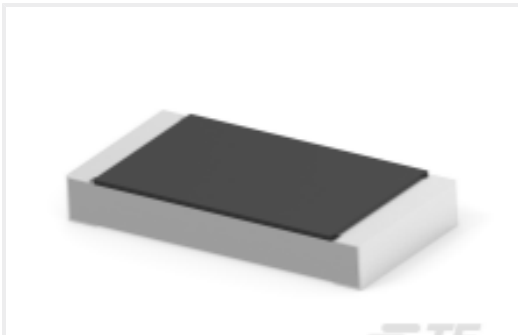
TE Part #364198-E
SRCBUG A 2,54 2 2 CSI 112 E1 ADV TRAY J



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



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



TE Part #2-2176608-2
RLC73PD 3A 1R0 1% 1K RL

Documents



Product Drawings

SRCROL A 2,54 2 C2022 500 137 * 9999 J 2

English

CAD Files

Customer View Model

ENG_CVM_CVM_464763-E_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_464763-E_1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_464763-E_1.3d_igs.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

Datasheet - ERNI MaxiBridge 2.54mm Connectors

German

Datasheet - ERNI MaxiBridge 2.54mm Connectors

English

Product Specifications

Application Specification

English

Application Specification

English

Application Specification

English

Application Specification

English

Application Specification

English