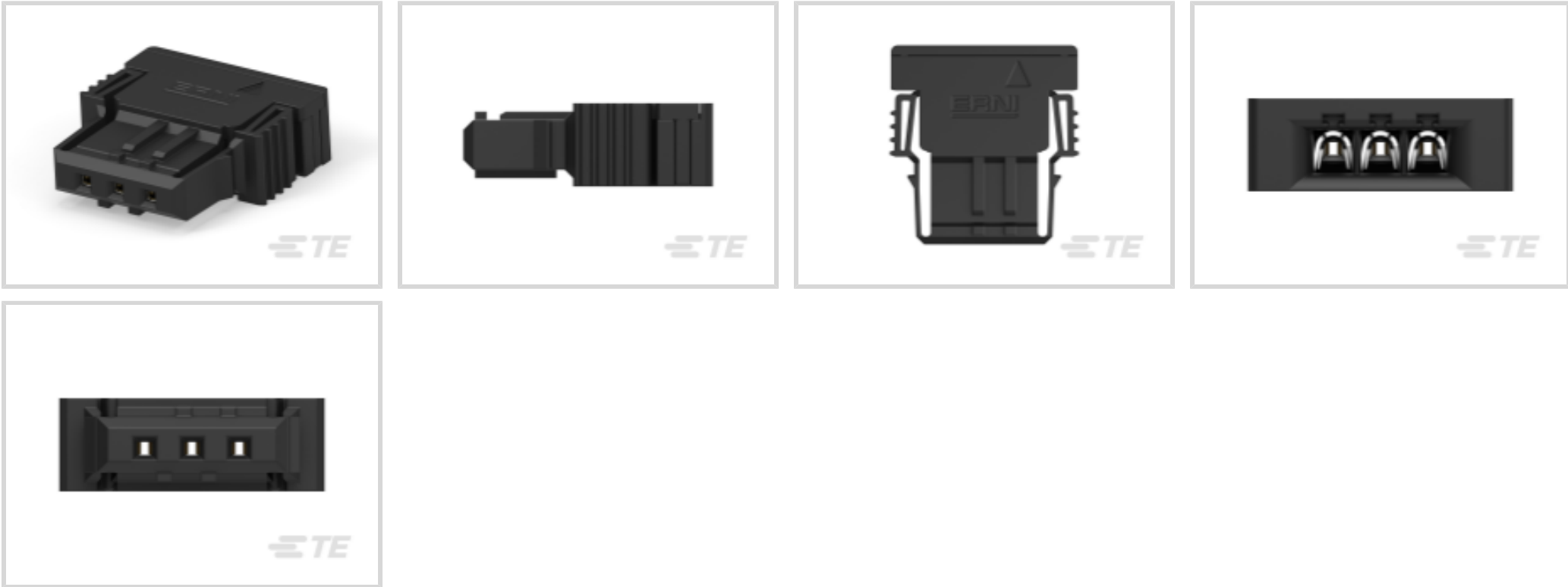




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Receptacle**

Mating Retention Type: **Locking**

Connector System: **Wire-to-Board**

UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	3
Number of Rows	1

Body Features

Primary Product Color	Black
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Contact Features

Contact Layout	Inline
Contact Current Rating (Max)	12 A
Contact Type	Receptacle



Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention Type	Locking
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	PA 46

Dimensions

Connector Length	14.08 mm[.554 in]
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Usage Conditions

Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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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	Not Yet Reviewed
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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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

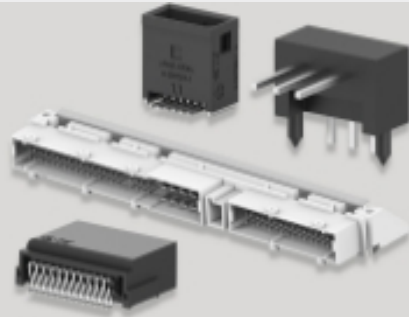


EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical 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 # 474274-E SRCBUG A 2,54 2-WH 8 CSI 112 E1 ADV J 2	 TE Part # 484189-E SRCBUG A 2,54 2-WH 2 CSI 112 E1 ADV J 2	 TE Part # 494174-E SRCP 2,54 2 M 1 SMD 137 E1 094 * GU- H 99	 TE Part # 284052-E SRCA 2,54 3 M 1 SMD 137 E1 094 * GURT *
 TE Part # 544471-E SRCROL A 2,54 2 C2022 10TS 137 * IGF J 2	 TE Part # 494177-E SRCA 2,54 2 M 1 SMD 137 E1 094 * GURT 99	 TE Part # 484207-E SRCBUG A 2,54 2-WH 4 CSI 112 E1 ADV J 2	 TE Part # 374906-E SRCP 2,54 3 M 1 SMD 137 E1 094 * GURT *
 TE Part # 484216-E SRCBUG A 2,54 2-WH 5 CSI 112 E1 ADV J 2	 TE Part # 284656-E SRCP 2,54 3 M 1 SMD 137 E1 094 * GU- H *	 TE Part # 474265-E SRCBUG A 2,54 2-WH 6 CSI 112 E1 ADV J 2	

Also in the Series | ERNI MaxiBridge

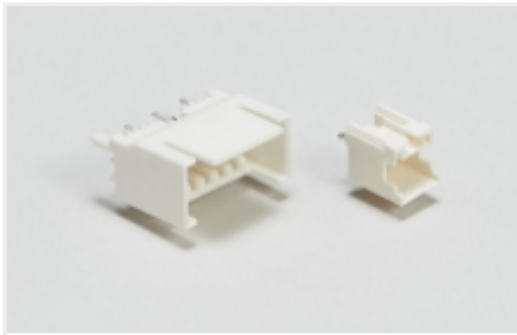
 Connector Contacts(4)	 Hand Crimping Tools(2)	 Insertion & Extraction Tools(1)	 PCB Headers & Receptacles(29)
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Power Contacts(4)



Rectangular Power Connectors(50)

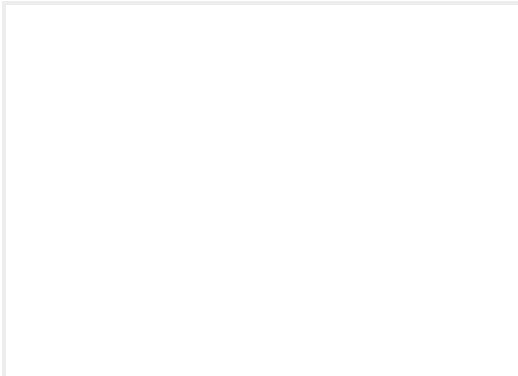


Wire-to-Board Headers & Receptacles (6)

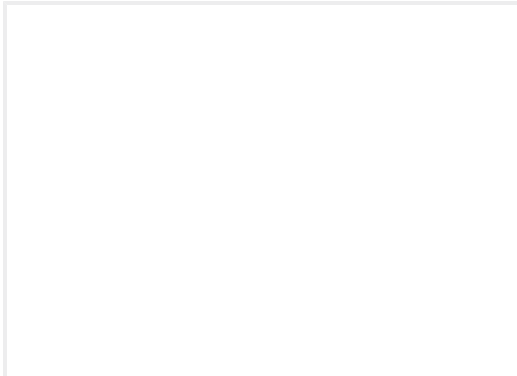
Customers Also Bought



TE Part #NB16482001
RW-175-3/16-0-STK



TE Part #474275-E
SRCBUG A 2,54 2-WH 8 CSI 163 E1
ADV J 2



TE Part #474267-E
SRCBUG A 2,54 2-WH 6 CSI 164 E1
ADV J 2



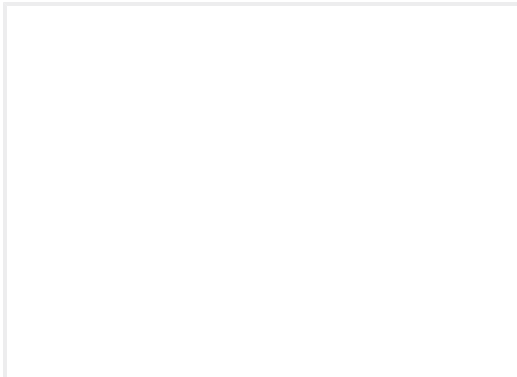
TE Part #C36369-000
1330-0600-T200



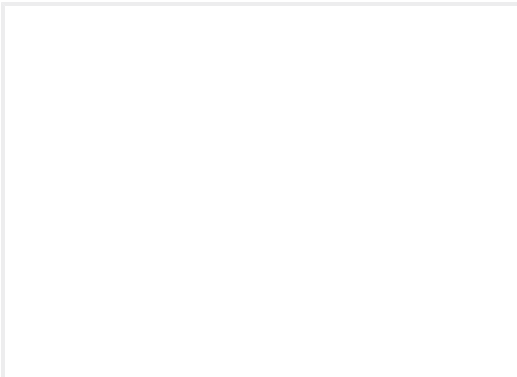
TE Part #3-240641-4
SPACER,SLUG BLADE(049)



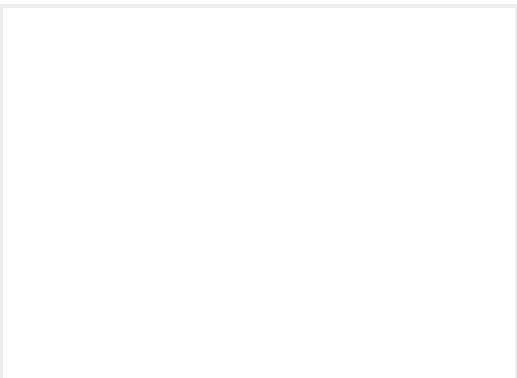
TE Part #1-1752356-6
SUPPORT, TERMINAL



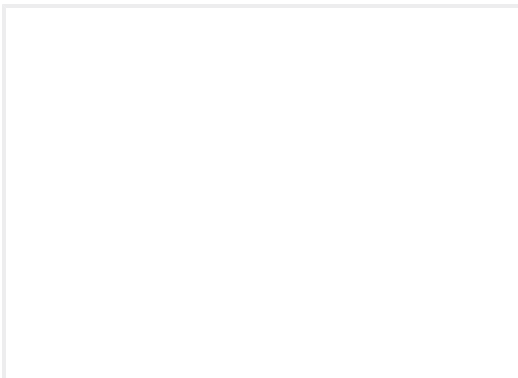
TE Part #2119082-8
CAM, SNAIL, INSULATION ADJUST



TE Part #2119757-3
DEPRESSOR, SHEAR



TE Part #1-2168083-0
SCREW, CAP, HEX SOCKET HD,
METRIC, RoHS



TE Part #2-2844962-8
SPACER, CYLINDRICAL, STRIP GUIDE

Documents

Product Drawings

SRCBUG A 2,54 2-WH 3 CSI 112 E1 ADV J 2

German

CAD Files

Customer View Model

ENG_CVM_CVM_484198-E_B.3d_igs.zip

English

Customer View Model

484198-E

3 Position, Receptacle, Connector Assembly, Crimp, Wire-to-Board, UL 94V-0, 2.54 mm [.1 in] Centerline, 1 Row, Wire & Cable, ERNI MaxiBridge



[ENG_CVM_CVM_484198-E_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_484198-E_B.2d_dxf.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](#)

English

[Datasheet - ERNI MaxiBridge 2.54mm Connectors](#)

German