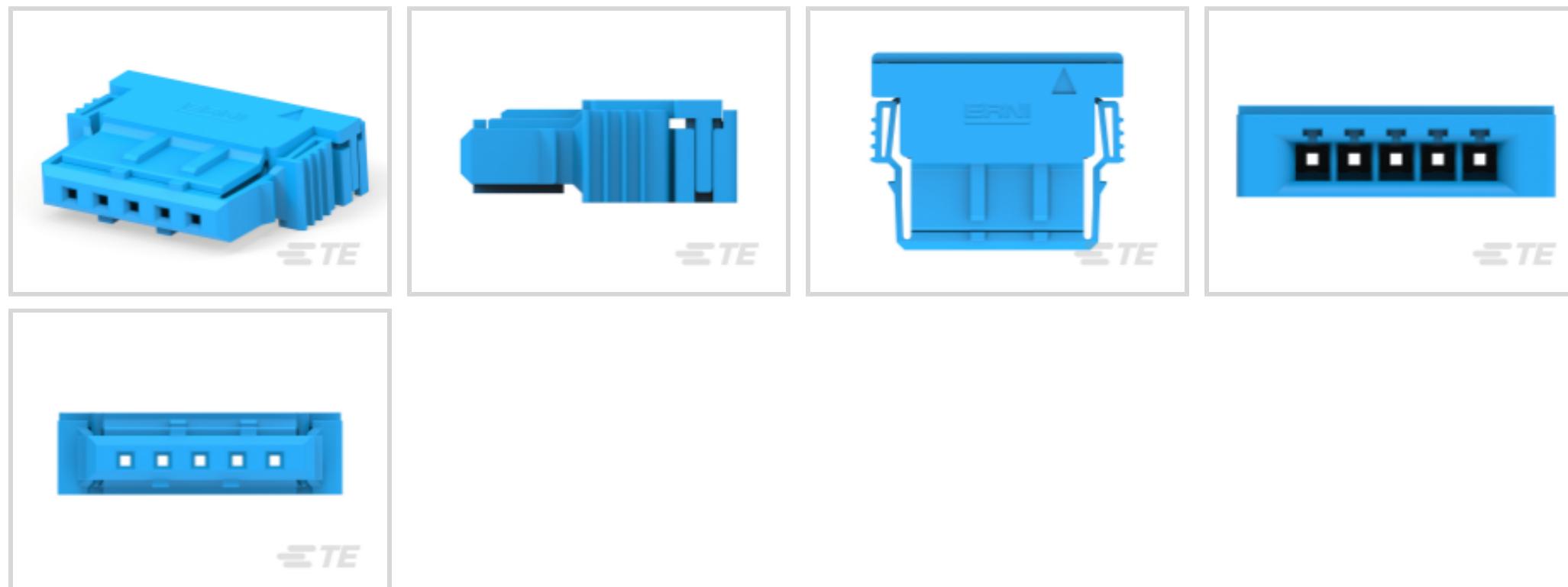


TE Internal #: 364227-E

5 Position, Housing for Female Terminals, Housing, Crimp, Wire-to-Board, UL 94V-0, 2.54 mm [.1 in] Centerline, 1 Row, Wire & Cable, Power & Signal

[View on TE.com >](#)

[Connectors > Rectangular Connectors > Standard Rectangular Connectors](#)
Connector Product Type: **Housing**Connector & Housing Type: **Housing for Female Terminals**Mating Retention Type: **Locking**Connector System: **Wire-to-Board**UL Flammability Rating: **UL 94V-0**

## Features

### Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	5
Number of Rows	1

### Electrical Characteristics

Operating Voltage	36 VDC
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### Body Features

Primary Product Color	Blue
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### Contact Features

Contact Layout	Inline
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### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Contact Retention Type Within Housing	Crimp Snap-In
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Mating Retention Type	Locking
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Mating Retention	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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### Housing Features

Centerline (Pitch)	2.54 mm [.1 in]
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Housing Material	PA 46 GF30
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### 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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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Quantity	112
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Packaging Method	Tray
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### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://TE.com)>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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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
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)
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Candidate List Declared Against: JUNE 2025 (250)  
Does not contain REACH SVHC

Halogen Content	Not Yet Reviewed for halogen content
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Solder Process Capability	Not reviewed for solder process capability
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## 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 # 494595-E  
SRCA 2,54 4 M 1 SMD 137 E1 166 \*  
GURT 99



TE Part # 254832-E  
SRCP 2,54 5 M 1 SMD 137 E1 166 \*  
GU-H \*



TE Part # 254824-E  
SRCA 2,54 5 M 1 SMD 137 E1 166 \*  
GURT \*



TE Part # 374593-E  
SRCP 2,54 5 M 1 SMD 137 E1 166 \*  
GURT \*

## Customers Also Bought



TE Part #K1010987  
Relay 26-73-04



TE Part #364201-E  
SRCBUG A 2,54 2 2 CSI 165 E1 ADV  
TRAY J



TE Part #K1012918  
Relay 26-70-04



TE Part #364215-E  
SRCBUG A 2,54 2 3 CSI 165 E1 ADV J  
2 324



TE Part #K1060185  
Relay 29-014-12



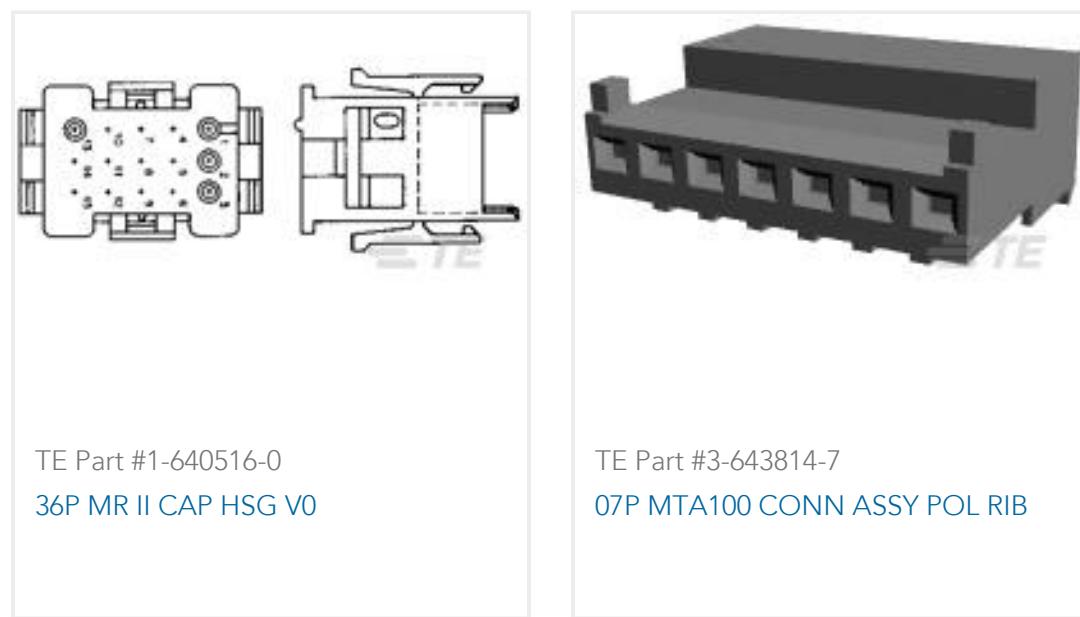
TE Part #K1126415  
Relay 29-111-12A



TE Part #812841-000  
202K132-3-0



TE Part #179228-9  
CT CRIMP TYPE REC HSG

TE Part #1-640516-0  
36P MR II CAP HSG V0TE Part #3-643814-7  
07P MTA100 CONN ASSY POL RIB

## Documents

### Product Drawings

[SRCBUG A 2,54 2 5 CSI 163 E1 ADV J 2 324](#)

German

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### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_364227-E\\_E.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_364227-E\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_364227-E\\_E.3d\\_stp.zip](#)

English

### 3D PDF

3D

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

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### Datasheets & Catalog Pages

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

German

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

English