364243-E ✔ ACTIVE

TE Internal #: 364243-E

6 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	6
Number of Rows	1

Electrical Characteristics

Operating Voltage	36 VDC

Body Features

Primary Product Color	Red

Contact Features

Contact Layout	Inline

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Contact Retention Type Within Housing	Crimp Snap-In
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 GF30

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	98
Packaging Method	Tray

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	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

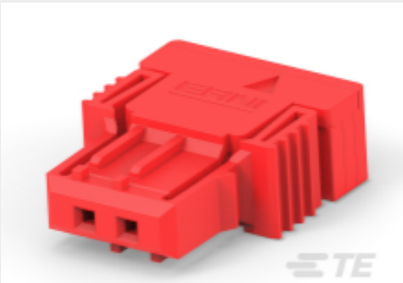
TE Part # 254702-E
SRCA 2,54 6 M 1 SMD 137 E1 168 * GURT *

TE Part # 254710-E
SRCP 2,54 6 M 1 SMD 137 E1 168 * GU-H *

TE Part # 374913-E
SRCP 2,54 6 M 1 SMD 137 E1 168 * GURT *

Customers Also Bought

TE Part #214025-E
SRCP 1,27 4 F 1 I2426 137 * 162 1,07 TRA



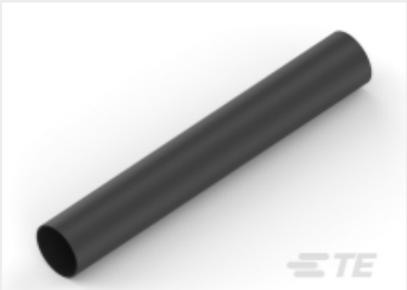
TE Part #364201-E
SRCBUG A 2,54 2 2 CSI 165 E1 ADV TRAY J

TE Part #822841-000
222K163-3-0

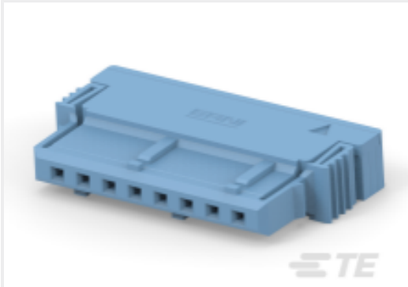
TE Part #384456-E
SRCBUG A 2,54 2 4 CSI 165 E1 ADV J 2 324

TE Part #464244-E
SRCA 1,27 6 F 1 IDC22 137 E1 094 1,27 TR

TE Part #CT09793001
CL105-3GX2.50-SO-0CK5500

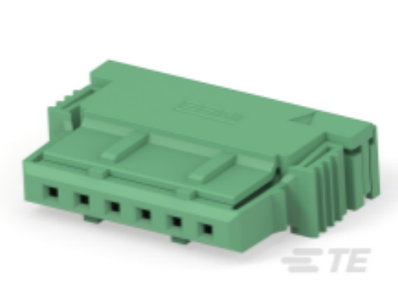


TE Part #NB10594001
ATUM-3/1-0-SP



TE Part #364255-E
SRCBUG A 2,54 2 8 CSI 163 E1 ADV J 2 324

TE Part #464771-E
SRCROL A 2,54 2 C1820 10TS 137 * 9999 J



TE Part #364242-E
SRCBUG A 2,54 2 6 CSI 164 E1 ADV J 2 324

Documents

Product Drawings

SRCBUG A 2,54 2 6 CSI 165 E1 ADV J 2 324

German

CAD Files

Customer View Model

ENG_CVM_CVM_364243-E_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_364243-E_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_364243-E_F.3d_stp.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