1-2391423-4 ✔ ACTIVE

RAST | Standard Timer

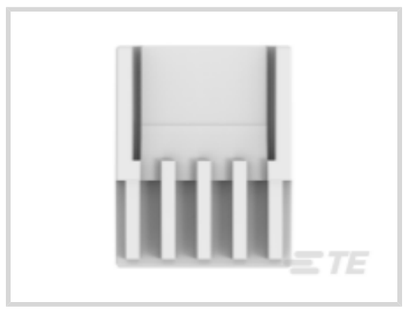
TE Internal #: 1-2391423-4

Wire-to-Board, 4 Position, 2.5 mm [.098 in] Centerline, Crimp, 1 Row, Natural, PA 66 GF, Standard Timer, Standard Edge Connectors

View on TE.com >

Connectors > PCB Connectors > Card Edge Connectors > Standard Edge Connectors







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

Number of Positions: **4**

Centerline (Pitch): **2.5 mm [.098 in]**

Termination Method to Wire & Cable: **Crimp**

Number of Rows: **1**

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Card Entry Style	Side
Number of Insulation Displacement Slots	4
Compatible With Wire & Cable Type	Discrete Wire
Number of Positions	4
Number of Rows	1
Connector Contact Load Condition	Fully Loaded
PCB Mount Orientation	Edge

Electrical Characteristics

Operating Voltage	50 VAC

Body Features

Primary Product Color	Natural

Contact Features

Contact Retention Within Housing	With
Contact Base Material	Copper Alloy
Contact Type	Socket
Contact Current Rating (Max)	2 A

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.5 mm[.098 in]
Housing Material	PA 66 GF

Dimensions

PCB Thickness (Recommended)	1.36 – 1.64 mm[.053 – .064 in]
Compatible Insulation Diameter Range	1.2 – 1.6 mm[.047 – .063 in]
Connector Height	7.3 mm[.287 in]
Wire Size	24 – 22 AWG
Row-to-Row Spacing	2.5 mm[.098 in]

Usage Conditions

Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Circuit Application	Power & Signal

Industry Standards

UL Flammability Rating	UL 94V-0
Glow Wire Rating	GWT 750°C (Without Flame)

Packaging Features

Packaging Method	Tube

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

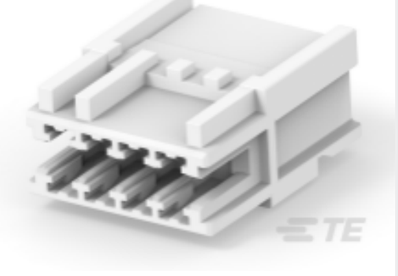
Product Compliance Disclaimer

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

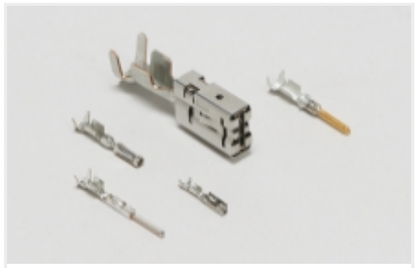


TE Part # 2391430-1
RAST 2.5 STANDARD TIMER CONTACT



TE Part # 2391423-4
4P RAST 2.5 STANDARD TIMER

Also in the Series | Standard Timer



Automotive Terminals(7)



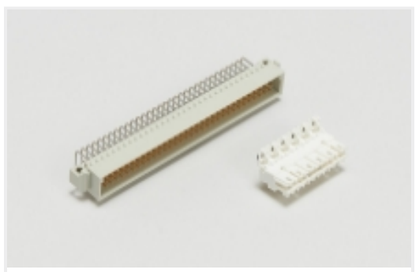
Connector Contacts(2)



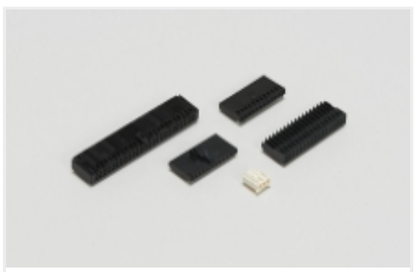
Rectangular Connector Housings(11)



Rectangular Power Connectors(4)



Standard Edge Connectors(11)



Wire-to-Board Connector Assemblies & Housings(11)

Customers Also Bought



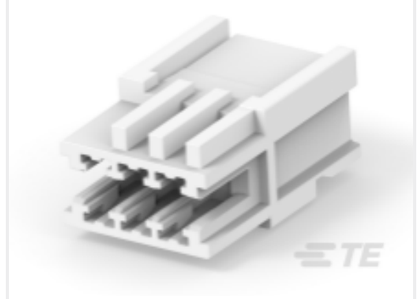
TE Part #87224-3
03 MODII HDR SRST UNSHRD .100



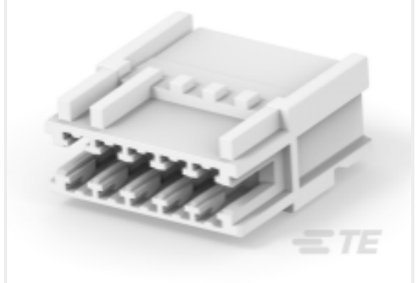
TE Part #2-1415899-3
RZ03-1C4-D024



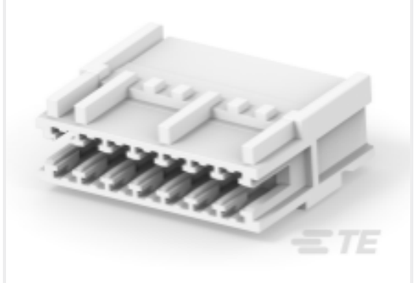
TE Part #1623436-1
CRG1206 1% 180R



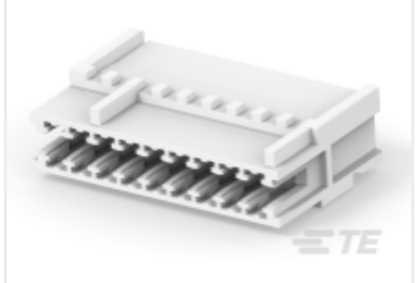
TE Part #2391423-3
3P RAST 2.5 STANDARD TIMER



TE Part #2391423-5
5P RAST 2.5 STANDARD TIMER



TE Part #2391423-7
7P RAST 2.5 STANDARD TIMER



TE Part #2391423-9
9P RAST 2.5 STANDARD TIMER



TE Part #2-2391423-5
5P RAST 2.5 STANDARD TIMER



TE Part #2391430-1
RAST 2.5 STANDARD TIMER CONTACT



TE Part #2391430-2
RAST 2.5 STANDARD TIMER CONTACT

Documents

Product Drawings

4P RAST 2.5 STANDARD TIMER

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-2391423-4_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-2391423-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2391423-4_A.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

RAST Connector System Catalog

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English