9-1241961-2 ACTIVE

RAST | RAST 5 IDC Connectors

TE Internal #: 9-1241961-2

Housing, Receptacle, Wire-to-Board, 2 Position, .197 in [5 mm] Centerline, Crimp, 1 Row, Natural, Mating Retention, RAST 5 IDC

Connectors

View on TE.com >



Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings











Connector Product Type: Housing

Connector & Housing Type: Receptacle

Connector System: Wire-to-Board

Number of Positions: 2

Centerline (Pitch): 5 mm [.197 in]

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Keying & Polarized Rib Location	1b,2a
Number of Positions	2
Number of Rows	1
Body Features	
Primary Product Color	Natural
Termination Features	
Termination Method to Wire & Cable	Crimp



Mechanical Attachment

Locking Latch Between Cavity Number	1&2
Panel Mount Feature	Without
PCB Mount Retention	Without
Mating Retention Type	Latch
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PA 6.6
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Connector Length	25.5 mm[1 in]
Connector Height	13.9 mm[.547 in]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Industry Standards	
RAST Version	None
Glow Wire Rating	Glow Wire
UL Flammability Rating	UL 94V-2
Packaging Features	
Packaging Quantity	3200

Product Compliance

Packaging Method

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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235)

Box & Carton



Candidate List Declared Against: JUNE 2023 (235)

Does not contain REACH SVHC

Halogen Content Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Not applicable 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-onreach

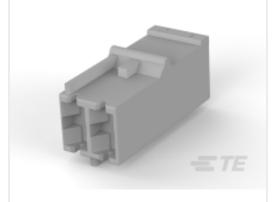
Compatible Parts



TE Part # 1241961-3 STD TIM HOUSING MKII 2POS



TE Part # 1241961-1 STD TIM HOUSING MKII 2POS



TE Part # 964768-2 STD-TIM HSG SPECIAL 2P (GREY)



TE Part # 6-1241961-2 STD TIM HOUSING MKII 2POS



TE Part # 1969352-2 ASSY DIN R/A RAST5 HDR 02-A, G



TE Part # 4-1241961-3 2POS.STD.TIMER HSG.MARK II



TE Part # 7-1241961-2 STD TIM HOUSING MKII 2POS



TE Part # 6-1241961-3 STD TIM HOUSING MKII 2POS



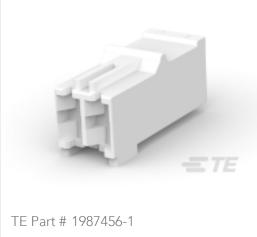
TE Part # 8-1241961-2 STD TIM HOUSING MKII 2POS



TE Part # 1241965-2 STD TIMER HOUSING 2POS



TE Part # 3-1241961-2 STD TIM HOUSING MKII 2POS



2 POS. RAST 5 HOUSING (SPECIAL





TE Part # 3-1241961-1
2POS STANDARD TIMER HOUSING



TE Part # 8-1241961-3
2POS STD-TIMER HOUSING PITCH5
MK II

Also in the Series | RAST 5 IDC Connectors

STD TIM MK2 HSG 2P



Automotive Terminals(8)



Connector Contacts(12)



Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(417)



Rectangular Connector Housings(1)



Standard Edge Connectors(34)



Standard Rectangular Connectors(68)



Wire-to-Board Connector Assemblies & Housings(214)



Wire-to-Board Connector Contacts(2)

Customers Also Bought



TE Part #2-1241959-4 STD TIM HOUSING MKII 4POS



TE Part #2-1241961-7
STD TIM HOUSING MKII 3POS

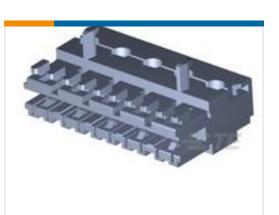


TE Part #215464-8 08P.MICRO-MATCH MOB









TE Part #1534415-5

DUOPL POW FEM CON5P

TE Part #1-282042-5

AMP MONO-SHAPE P.C.B.CONN2P.







Documents

Product Drawings

STD TIM HOUSING MKII 2POS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-1241961-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-1241961-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-1241961-2_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Product Specification

German

Product Environmental Compliance

MD_9-1241961-2_062520181353_dmtec

English

MD_9-1241961-2_062520181353_dmtec

English

Housing, Receptacle, Wire-to-Board, 2 Position, .197 in [5 mm] Centerline, Crimp, 1 Row, Natural, Mating Retention, RAST 5 IDC Connectors



Agency Approvals

UL Report

English