2013391-1 - ACTIVE

Dynamic Series | Dynamic Multiple Enclosure Series

TE Internal #: 2013391-1 Housing, Receptacle, Wire-to-Board, 32 Position, Crimp, 4 Row, Black, Mating Retention, Wire & Cable, Signal, Dynamic Multiple Enclosure Series

View on TE.com >

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



Inside Enclosure: Component To Outside Enclosure, Wire-to-Wire

Connector Product Type: Housing

Connector & Housing Type: Receptacle

Connector System: Wire-to-Board

Number of Positions: 32

Termination Method to Wire & Cable: Crimp

All Inside Enclosure: Component To Outside Enclosure, Wire-to-Wire (10)



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	
Number of Positions	32
Number of Rows	4
Body Features	
Primary Product Color	Black
Termination Features	

2013391-1

Housing, Receptacle, Wire-to-Board, 32 Position, Crimp, 4 Row, Black, Mating Retention, Wire & Cable, Signal, Dynamic Multiple Enclosure Series



Termination Method to Wire & Cable	Crimp
	Chilip
Mechanical Attachment	
Mating Retention	With
Dimensions	
Row-to-Row Spacing	3.5 mm[.137 in]
Usage Conditions	
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
Operation/Application	
Circuit Application	Signal
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE

2023 (235) Does not contain REACH SVHC

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

Not applicable for solder process capability

Halogen Content

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

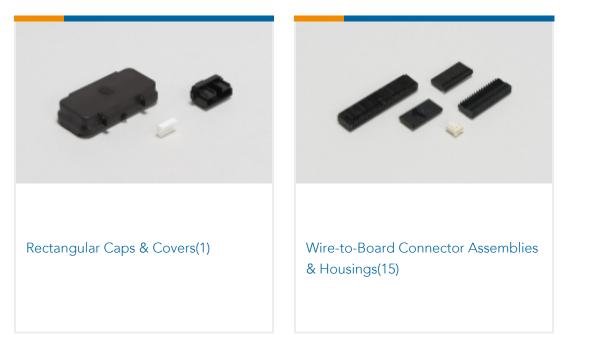
2013391-1

Housing, Receptacle, Wire-to-Board, 32 Position, Crimp, 4 Row, Black, Mating Retention, Wire & Cable, Signal, Dynamic Multiple Enclosure Series





Also in the Series | Dynamic Multiple Enclosure Series



Customers Also Bought



E TE	ICTU TE		-= TE
TE Part #1-1318114-4 DYNAMIC D-2100 TAB HSG 8P P/M	TE Part #3-178127-6 DYNAMIC D3100 REC HSG 6P (DBL)	TE Part #170887-3 IS SHUR PLG 5 DIA NAT	TE Part #175285-2 DYNAMIC D-3 TAB CONT. M AU 0.38
			CRIMPER REPRESENTATION
TE Part #170020-2 SHUR PLUG 20-14 MM2 TPBR	TE Part #170889-1 SLEEVE DIA5 SHUR PLUG NAT	TE Part #724808-1 ANVIL	TE Part #1-722979-4 WIRE CRIMPER FOR MINI APPL F
TE Part #691668-1 CHIP GUARD-REAR	TE Part #724915-1 REAR,SHEAR,PLATE		

2013391-1

Housing, Receptacle, Wire-to-Board, 32 Position, Crimp, 4 Row, Black, Mating Retention, Wire & Cable, Signal, Dynamic Multiple Enclosure Series



Documents

Product Drawings		
CAD Files 3D PDF		
3D		
Customer View Model ENG_CVM_CVM_2013391-1_B.2d_dxf.zip		
English		
Customer View Model ENG_CVM_CVM_2013391-1_B.3d_igs.zip		
English		
Customer View Model ENG_CVM_CVM_2013391-1_B.3d_stp.zip		
English		
By downloading the CAD file I accept and agree to the Terms and Conditions of use.		

Datasheets & Catalog Pages

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

Japanese

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

English

Product Specifications

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets Instruction Sheet (non U.S.)

English