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Receptacle and Tab Housing: 16 mm Pitch, 630V



Connector Product Type: **Housing**

Connector & Housing Type: **Housing for Female Terminals**

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

Number of Positions: **4**

Centerline (Pitch): **10.16 mm [ .4 in ]**

[All Receptacle and Tab Housing: 16 mm Pitch, 630V \(4\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	2

Body Features

Primary Product Color	Black
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Contact Features

Contact Type	Socket
Contact Base Material	Copper Alloy

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Polyester GF
Centerline (Pitch)	10.16 mm[.4 in]

Dimensions

Connector Length	50 mm[1.96 in]
Connector Height	36 mm[1.41 in]
Connector Width	45 mm[1.77 in]
Row-to-Row Spacing	16 mm[.629 in]

Usage Conditions

Operating Temperature Range	-55 - 105 °C[-67 - 221 °F]
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Operation/Application

Circuit Application	Power
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	48
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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-on-reach>


Compatible Parts




TE Part # 2134057-1  
DYNAMIC D7100 PIN HSG ASSY 4P XX




TE Part # CAT-D9934-A86  
Contact: Component To Wire; 55-60A, 16-6 Wire Size



TE Part # 1-2069313-1  
D-7 DYNA-CLAMP D-7100 REC 4P KIT M XX



TE Part # 1981823-1  
DYNAMIC D7100 HDR ASSY H 4P XX SQ



TE Part # 2-2069313-1  
D-7 DYNA-CLAMP D-7100 REC 4P KIT S XX

Also in the Series | Dynamic 7000 Series



Connector Contacts(10)



PCB Headers & Receptacles(1)



Wire-to-Board Connector Assemblies & Housings(8)

Customers Also Bought





TE Part # 54011-1  
CPC STRAIN RELIEF, SIZE 17



TE Part # 3-917807-2  
Receptacle and Tab Housing: 5.08 or 10.16 mm pitch, 250-600V



TE Part # 179956-2  
DYNAMIC D-5 REC CONT. M FORM




TE Part # 114019-ZZ  
SEALING PLUG, SIZE 4, WHT



TE Part # 1623720-4  
CCR2 1K0 10%



TE Part # 1-2176567-4  
3430 A3 1% 43K 100ppm 1k RL



TE Part # 1-2176588-7  
RLC73K 2E R887 1% 1K RL

Documents

Product Drawings

DYNAMIC D7100 SOCKET HSG ASSY 4P XX

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2134055-1\_C\_c-2134055-1-c.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2134055-1\_C\_c-2134055-1-c.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2134055-1\_C\_c-2134055-1-c.3d\_stp.zip

English

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

Datasheets & Catalog Pages

1-1773721-5\_DYNAMIC\_SERIES\_QRG

English

Product Specifications

Application Specification

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)



English

[Agency Approvals](#)

[TUV Certificate](#)

English