# 3-2366600-2 ACTIVE

### Dynamic Series | Dynamic 1000 Series

TE Internal #: 3-2366600-2

Housing, Plug, Wire-to-Wire, 12 Position, .106 in [2.7 mm]

Centerline, Crimp, 4 Row, Black, Wire & Cable, Power & Signal,

Dynamic 1000 Series

View on TE.com >



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











Connector Product Type: Housing
Connector & Housing Type: Plug
Connector System: Wire-to-Wire

Number of Positions: 12

Centerline (Pitch): 2.7 mm [ .106 in ]

### **Features**

### **Product Type Features**

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	12
Number of Rows	4
Body Features	
Primary Product Color	Black
Contact Features	
Contact Current Rating (Max)	6.5 A



Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	2.7 mm[.106 in]
Dimensions	
Row-to-Row Spacing	2 mm[.079 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Circuit Application	Power & 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
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 # 2367819-1
DYNAMIC D1000SL TAB CONT S AU0.
2 PLATING



TE Part # 2367819-2 DYNAMIC D1000SL TAB CONT M AU0.2 PLATING



TE Part # 2367820-1

DYNAMIC D1000SL TAB CONT S SIZE

AU0.2 LP





TE Part # 3-2366515-2
DYNAMIC D1000 SLIM REC HSG 12P
X KEY



TE Part # 5-2366515-2

DYNAMIC D1000 SLIM REC HSG 12P

X KEY NA



TE Part # 7-2366515-2

DYNAMIC D1000 SLIM REC HSG 12P

X KEY BL



## Also in the Series | Dynamic 1000 Series



Connector Contacts(40)



Connector Hardware(3)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(173)



Rectangular Connector Housings(2)



Standard Rectangular Connectors(1)



Wire-to-Board Connector Assemblies & Housings(157)

### Customers Also Bought























#### **Documents**

### **Product Drawings**

DYNAMIC D1000 SLIM TAB HSG 12P X KEY

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_3-2366600-2\_1.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-2366600-2\_1.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-2366600-2\_1.3d\_stp.zip

English

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

Datasheets & Catalog Pages

Housing, Plug, Wire-to-Wire, 12 Position, .106 in [2.7 mm] Centerline, Crimp, 4 Row, Black, Wire & Cable, Power & Signal, Dynamic 1000 Series



### DYNAMIC D1000 SLIM WIRE-TO-WIRE CONNECTOR

English

**Product Specifications** 

**Product Specification** 

English

**Instruction Sheets** 

Instruction Sheet (U.S.)

English