1-2329463-3 ✔ ACTIVE

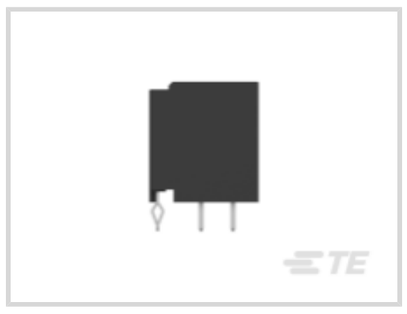
Dynamic Series | Dynamic D-1100D Series

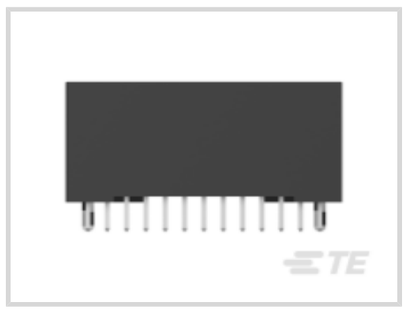
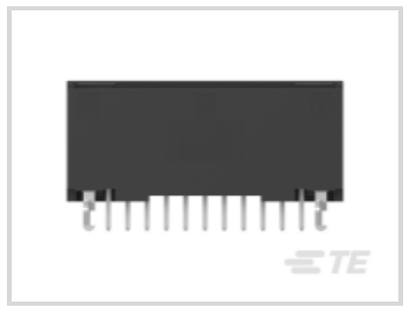
TE Internal #: 1-2329463-3

Connector Assembly, Plug, Mating Alignment, Keyed Mating Alignment Type, Mating Retention, Dynamic D-1100D Series, Standard Rectangular Connectors

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors

Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Plug**

Mating Alignment: **With**

Mating Alignment Type: **Keyed**

Mating Retention: **With**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector & Housing Type	Plug
Connector System	Wire-to-Board
Insertion Force Type	High
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Contacts Preloaded	Yes
Number of Columns	13
Number of Loaded Positions	26
PCB Mount Orientation	Vertical
Number of Positions	26
Number of Rows	2

Electrical Characteristics

Operating Voltage	125 VAC

Contact Features

Contact Layout	Matrix
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Tin
Contact Mating Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Contact Retention Type Within Housing	Locking Hook
PCB Mount Retention	With
PCB Mount Retention Type	Retention Leg
Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Locking Latch
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2 mm[.079 in]

Dimensions

Row-to-Row Spacing	3.3 mm[.129 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Shielded	No
Circuit Application	Power

Industry Standards

UL Flammability Rating	UL 94V-0

Product Compliance

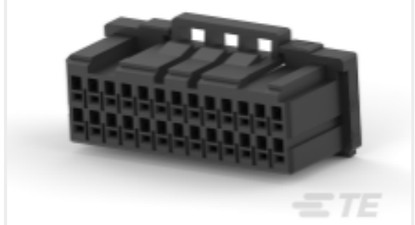
For compliance documentation, visit the product page on TE.com>

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

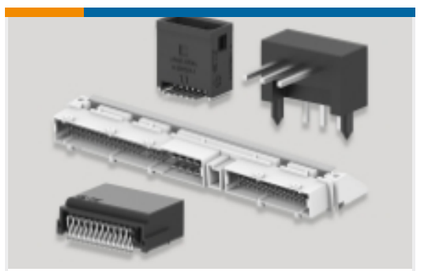
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1-1827863-3
DYNAMIC 1100D REC HSG X 26P BLACK

Also in the Series | Dynamic D-1100D Series



PCB Headers & Receptacles(2)



Rectangular Connector Housings(2)



Standard Rectangular Connectors(1)

Customers Also Bought



TE Part #320572
PIDG R 22-16COMM 22-18MIL 5/16

Documents

Product Drawings

DYNAMIC 1100D HDR ASSY V 26P X TIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2329463-3_A2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2329463-3_A2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2329463-3_A2.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Agency Approvals

TUV Certificate

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

ROX05SJ18R 1-962915-1 3631B101LL CRGCQ2010J3K3 RH73H2A40MKTN TE50BR39J 1743455-2 MPT100C18RF 2310537-1 3-1393225-0 CPF0402B37K4E1 SMW73R0JT 650075-000 SBCHE154R7K SBCHE64R7K 2005330-1 2377783-2 2380312-2 3430B2F51RTDF 917696-1 141991-2 175977-2 1903112-2 1969656-1 936348-1 1-794222-0 1393431-1 2-292161-3 2834055-1 U5254-000005-030PA