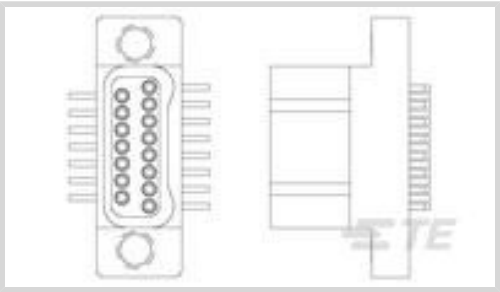




Connectors > D-Shaped Connectors > Microminiature & Nanominiature D Connectors



Connector & Housing Type: **Plug**

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

Number of Positions: **15**

Mounting Hardware: **With**

Centerline (Pitch): **.64 mm [.025 in]**

Features

Product Type Features

Product Type	Connector
Connector & Housing Type	Plug
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Preloaded	Yes
PCB Mount Orientation	Vertical
Number of Positions	15

Contact Features

Contact Current Rating (Max)	1 A
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Mechanical Attachment

Mounting Hardware	With
Connector Mounting Type	Board Mount

Housing Features

Housing Material	Aluminum
Centerline (Pitch)	.64 mm[.025 in]

Usage Conditions

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Pb (.4% in Leads) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not lead free process capable

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>

Customers Also Bought

TE Part #1589567-5
STM06511242B44 = SMT CONN

TE Part #1-1589951-5
STL009L2CN = STM Conn

TE Part #1617148-3
JMGAPD-26L = M39016/18-030L

TE Part #1589451-8
USS015B2 = STRIP CON



TE Part #2170707-1
CAGE ASSY, 1X6, QSFP28, SPRING, HS



TE Part #1-1617146-7
JMGACD-5M = M39016/18-031M

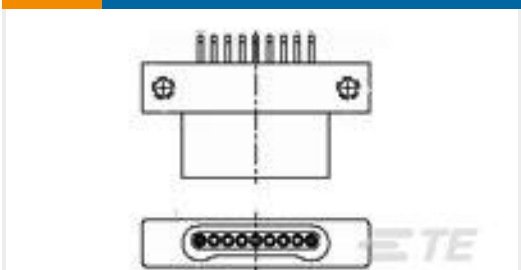
TE Part #1589336-1
335-0005 = HARDWARE



TE Part #3-1658548-9
FPH-2301G=FLXPAC HDR P 23 RA LF



TE Part #5536475-1
ASSY,PIN,EUROCARD,TYPE C,LEAD-FREE,96 PO



TE Part #1589700-5
SSM025B2H = SMT CONN

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1589567-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1589567-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1589567-1_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

Nanonics Connectors for MIL-DTL-32139

English