JSM037PD2DCC15Q ✔ ACTIVE

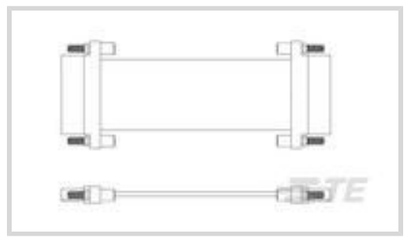
Nanonics

TE Internal #: 1-1589797-2

37 Position D-Shaped Connector, Plug, Wire-to-Board, Cable Mount (Free-Hanging), .64 mm [.025 in] Centerline, Wire & Cable, Signal

View on TE.com >

Connectors > D-Shaped Connectors > NANONICS DUALOBE Connectors: Jumper Assembly, 1 Row



Number of Positions: **37**

Connector & Housing Type: **Plug**

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

Connector Mounting Type: **Cable Mount (Free-Hanging)**

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

All NANONICS DUALOBE Connectors: Jumper Assembly, 1 Row (7)

Features

Product Type Features

Compatible With Discrete Wire Type	Stranded
Connector & Housing Type	Plug
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	37

Contact Features

Contact Current Rating (Max)	1 A
Contact Options	Installed

Termination Features

Termination Method to Wire & Cable	Preterminated Flying Leads

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
Mounting Hardware	No Hardware

Housing Features

Housing Material	Aluminum

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

Usage Conditions

Operating Temperature Range	-200 – 200 °C[-328 – 392 °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 2025 (250) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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

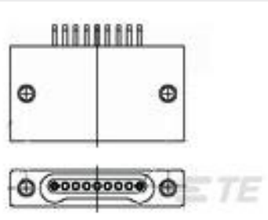
Compatible Parts

TE Part # 1589080-1
321-0001 = CONTACTS

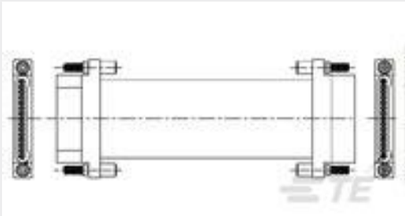
Customers Also Bought



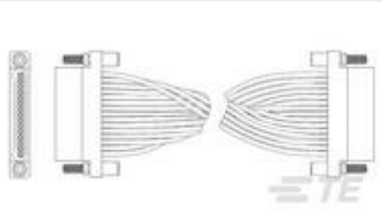
TE Part #265806-000
81044/9-10-6



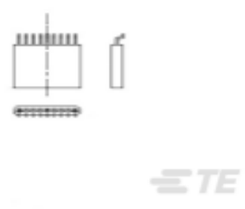
TE Part #4-1589462-3
SSM051L2AQ = SMT CONN



TE Part #2-1589672-7
JSM025PR2GX002N = WDUALOBE



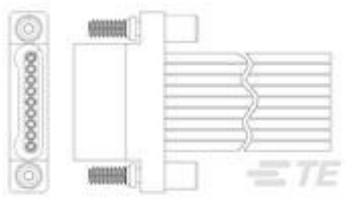
TE Part #1-1589735-4
JSM025PP2DC006N = WDUALOBE



TE Part #1589451-3
USS009B2 = STRIP CON



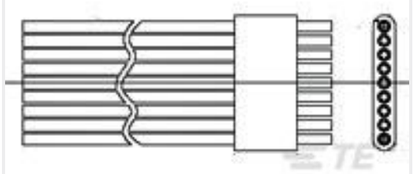
TE Part #387039-000
44A1111-24-7-9



TE Part #7-1589827-9
SSM051PC2DC012Q = Wdualobe



TE Part #1589686-2
TCM007PC2DC006B = CIRCULAR



TE Part #4-1589449-7
USS015SC2DC012 = STRIP CON



TE Part #993261-000
44A1121-18-0/1-9

Documents

Product Drawings

JSM037PD2DCC15Q = Wdualobe

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1589797-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1589797-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1589797-2_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

1589797 Nanonics Cross Reference

English