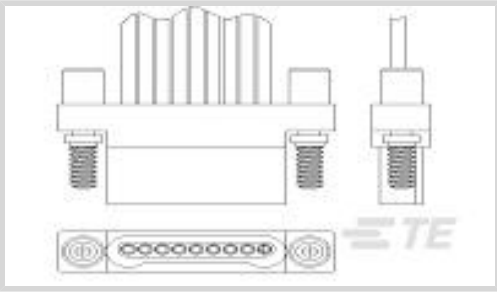




Connectors > D-Shaped Connectors > NANONICS DUALOBE Connector: Plug, Plastic Shell



Number of Positions: 9
Connector & Housing Type: Plug
Connector System: Wire-to-Wire
Connector Mounting Type: Cable Mount (Free-Hanging)
Centerline (Pitch): .64 mm [.025 in]

[All NANONICS DUALOBE Connector: Plug, Plastic Shell \(15\)](#)

Features

Product Type Features

Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	9
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Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Type	Pin
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	1 A
Contact Options	Installed

Termination Features

Termination Method to Wire & Cable	Preterminated Flying Leads
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features



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

Operating Temperature Range	-200 – 200 °C[-328 – 392 °F]
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Operation/Application

Circuit Application	Signal
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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	Wave solder capable to 265°C

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 #214785-E
EPSVA KS GDM3 TL 10 3,8 SN *
STROMVERSOR



TE Part #9-1437622-7
KPN900A1/4=KNOB AL W/POINTER 1



TE Part #2-1625867-5
RP 1J 0.166W 11R 0.1% 25PPM 1K RL



TE Part #1658615-4
09 POS HDF PLUG, AP, LEAD FREE



TE Part #1-2176090-2
RP 1J 0.166W 169K 0.1% 25PPM 1K RL



TE Part #3-2176090-8
RP 1J 0.166W 316K 0.1% 25PPM 1K RL



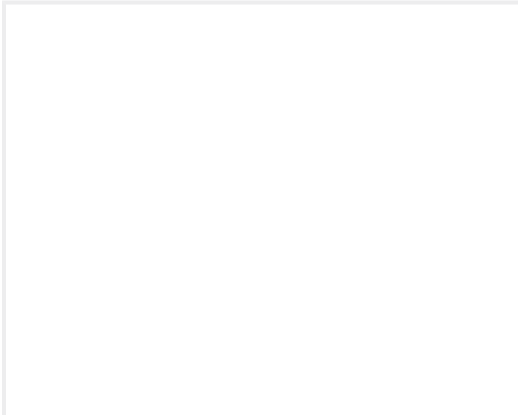
TE Part #2176370-3
RQ 0603 453R 0.1% 10PPM 5K RL



TE Part #5227161-3
RTANG JK W/MTG PINS, BNC PCB



TE Part #3-6609128-1
6VM2S=F8099



TE Part #1825099-3
TPD11CGRA004

Documents

Product Drawings

SSL009PC2DC012 = WDUALOBE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1589455-4_R_c-1-1589455-4-r.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1589455-4_R_c-1-1589455-4-r.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1589455-4_R_c-1-1589455-4-r.3d_stp.zip

English

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

Datasheets & Catalog Pages



1589455 Nanonics Cross Reference

English