



Connectors > D-Shaped Connectors > Microminiature & Nanominiature D Connectors > DUALOBE Receptacle Connectors: Metal Shell, 15 Pin/2 Row



Connector & Housing Type: **Receptacle**

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

Number of Positions: **15**

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

Sealable: **No**

[All DUALOBE Receptacle Connectors: Metal Shell, 15 Pin/2 Row \(20\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	15
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Contact Features

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

Termination Features

Termination Method to Wire & Cable	Preterminated Flying Leads
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Mechanical Attachment

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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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

STM015SC2DX010N

Microminiature & Nanominiature D Connectors, Receptacle, Wire-to-Wire, 15 Position, .025 in [.64 mm] Centerline, Wire & Cable, Signal



TE Part # 5748676-3
[DIE CAST CBL CLMP KIT,SZ 3](#)

TE Part # 1-1757824-0
[AMPLIMITE,ASY,RCPT,STD,90,ZN,4,CT](#)

TE Part # 34130-3
[SOLIS 22-16 S-T HR PARA, AU](#)

Documents

Product Drawings

[STM015SC2DX010N = WDUALOBE](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_9-1589476-1_P.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-1589476-1_P.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-1589476-1_P.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1589476 Nanonics Cross Reference](#)

English