STM015SC2DCC30N ACTIVE



Nanonics

TE Internal #: 8-1589476-2

15 Position D-Shaped Connector, Receptacle, Wire-to-Wire, Cable

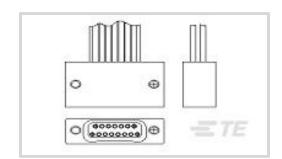
Mount (Free-Hanging), .64 mm [.025 in] Centerline, Wire & Cable,

Signal

View on TE.com >



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



Number of Positions: 15

Connector & Housing Type: Receptacle

Connector System: Wire-to-Wire

Connector Mounting Type: Cable Mount (Free-Hanging)

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

Termination Method to Wire & Cable

Mechanical Attachment

Connector Mounting Type

All DUALOBE Receptacle Connectors: Metal Shell, 15 Pin/2 Row (16)

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	15
Contact Features	
Contact Mating Area Plating Material	Gold (Au)
Contact Type	Socket
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	1 A
Contact Options	Installed
Termination Features	

Preterminated Flying Leads

Cable Mount (Free-Hanging)



Housing Features

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) 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

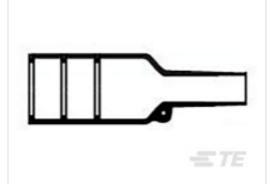
Customers Also Bought

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





TE Part #213906-1 CPC PLUG ASSY,SRS 6,SZ 17-10



TE Part #CAT-R21-731072

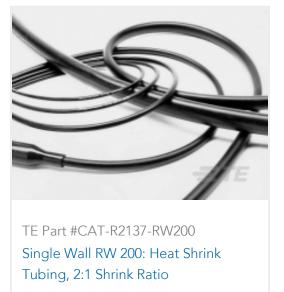
Bulbous Heat Shrink Boots: Lipped,
Straight







TE Part #31090 BODY R 22-16 COMM 22-18 MIL 5



Documents

Product Drawings

STM015SC2DCC30N = WDUALOBE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-1589476-2_P_c-8-1589476-2-p.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-1589476-2_P_c-8-1589476-2-p.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-1589476-2_P_c-8-1589476-2-p.3d_stp.zip

English

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

Datasheets & Catalog Pages

1589476 Nanonics Cross Reference

English