

Nanonics

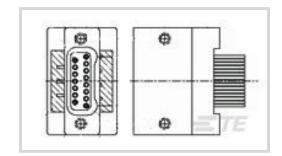
TE Internal #: 4-1589488-8

9 Position D-Shaped Connector, Receptacle, Wire-to-Board, Board Mount, 1.27 mm [.05 in] Centerline, Printed Circuit Board, Power

View on TE.com >



Connectors > D-Shaped Connectors > DUALOBE Receptacle Connector: Plastic Shell, 2 Row Config



Number of Positions: 9

Connector & Housing Type: Receptacle

Connector System: Wire-to-Board

Connector Mounting Type: Board Mount

Centerline (Pitch): 1.27 mm [.05 in]

All DUALOBE Receptacle Connector: Plastic Shell, 2 Row Config (22)

Features

Product Type Features

Froduct Type Features	
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	9
Contact Features	
Contact Type	Socket
Contact Current Rating (Max)	1 A
Contact Options	Installed
Termination Features	
Termination Method to PCB	Through Hole - Solder
Termination Method to Wire & Cable	Preterminated Flying Leads

Board Mount

Housing Features

Mechanical Attachment

Connector Mounting Type

Centerline (Pitch) 1.27 mm[.05 in]



Usage Conditions

Operating Temperature Range	-200 – 200 °C[-328 – 392 °F]
	,

Operation/Application

Circuit Application	Power	

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 2025 (247) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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

Compatible Parts

TE Part # 9-1589665-4 302-0004-02 = CLEADFRAME

Customers Also Bought





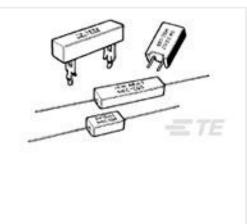
TE Part #YD369-B99-AP400000
369 9 WAY PANEL MNT REC, 90 PCB
GOLD,PIN



TE Part #YD369-B99-NP400000
369 9 WAY PANEL MNT REC, 90 PCB
GOLD,PIN



TE Part #YD369-B99-NS400000
369 9 WAY PANEL MNT REC, 90 PCB
GOLD,SKT



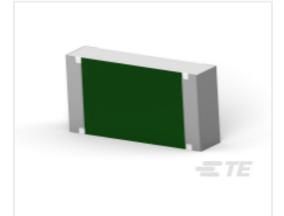
TE Part #2-1623795-3 SQP2 R047 5% WIRE



TE Part #1-1630019-4 HSC200 2K4 5%



TE Part #1-1969694-4
PTL 1X4 PCB HEADER R/A HITEMP
KEY A LGR



TE Part #9-2176397-4 3502 7K5 1%



TE Part #YDTS24T15-18PNV001 RECP ASSY



Documents

Product Drawings
STL009M5CN = THRU-HOLE

English

Datasheets & Catalog Pages
1589488 Nanonics Cross Reference

English