

STM051M5CN

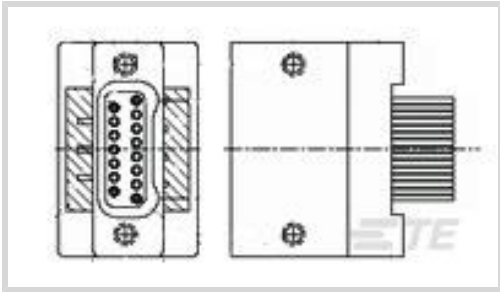
✓ ACTIVE

TE Internal #: 4-1589488-0

TE Internal Description: STM051M5CN = THRU-HOLE

DUALOBE Receptacle Connectors: Metal Shell, 51 Pin/2 row

[View on TE.com >](#)



All DUALOBE Receptacle Connectors: Metal Shell, 51 Pin/2 row (9)

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) SVHC > Threshold: Pb (.4% in Leadframe plating.) <b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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-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 #YD369-B99-AP400000  
369 9 WAY PANEL MNT REC, 90 PCB  
GOLD,PIN

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 #YDTS24T21-35SNV001  
RECP ASSY

TE Part #YDTS24T15-18PNV001  
RECP ASSY

Documents

Product Drawings

STM051M5CN = THRU-HOLE

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_4-1589488-0\_S.2d\_dxf.zip

English

3D PDF





3D

Customer View Model

[ENG\\_CVM\\_CVM\\_4-1589488-0\\_S.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_4-1589488-0\\_S.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1589488 Nanonics Cross Reference](#)

English