

#### Microdot

TE Internal #: 1532187-2

9 Position D-Shaped Connector, Receptacle, Cable-to-Board, Panel Mount, 1.27 mm [.05 in] Centerline, Wire & Cable, Signal, -55 – 125 °

 $C[-67 - 257 \text{ }^{\circ}F]$ 

View on TE.com >



#### Connectors > D-Shaped Connectors



Number of Positions: 9

Connector & Housing Type: Receptacle Connector System: Cable-to-Board Connector Mounting Type: Panel Mount Centerline (Pitch): 1.27 mm [ .05 in ]

### **Features**

## **Product Type Features**

Connector Mounting Type

Operating Temperature Range

**Housing Features** 

Centerline (Pitch)

**Usage Conditions** 

Connector & Housing Type	Receptacle
Connector System	Cable-to-Board
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	9
Contact Features	
Contact Current Rating (Max)	3 A
Contact Options	Installed
Termination Features	
Termination Method to Wire & Cable	Solder Cup
Mechanical Attachment	

Panel Mount

1.27 mm[.05 in]

-55 – 125 °C[-67 – 257 °F]



### 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	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 2025 (247) SVHC > Threshold: Cd (100% in 10563731072) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Hand solderable with tin/lead solder

#### 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**



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# Customers Also Bought









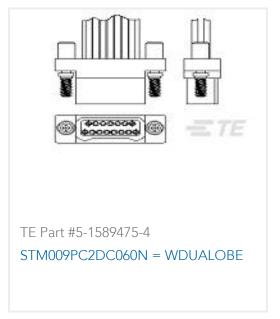












## **Documents**

**Product Drawings** 

M83513/02-AC, MCKS-C2-B-9SS

English

## **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1532187-2\_B.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1532187-2\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1532187-2\_B.3d\_stp.zip

English

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

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