Microdot

TE Internal #: 1532210-1

15 Position D-Shaped Connector, Plug, Cable-to-Board, Panel

Mount, 1.27 mm [.05 in] Centerline, Wire & Cable, Signal, -55 – 125 $^{\circ}$

C [-67 – 257 °F]

View on TE.com >



Connectors > D-Shaped Connectors



Number of Positions: 15

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

Termination Method to Wire & Cable

Mechanical Attachment

Connector Mounting Type

Features

Product Type Features

Connector & Housing Type	Plug
Connector System	Cable-to-Board
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	15
Body Features	
Shell Plating Material	Electroless Nickel
Insulation Color	Black
Contact Features	
Contact Mating Area Plating Material	Gold (Au)
Contact Type	Pin
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	3 A
Contact Options	Installed
Termination Features	

Solder Cup

Panel Mount



Housing Features	
Centerline (Pitch)	1.27 mm[.05 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °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: JAN 2025 (247) 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





TE Part #1977477-2 Module Dual Barrier, .325 CL, 2 Pos.



TE Part #1532203-1 M83513/02-CN, MCKS-N1-B-21SS

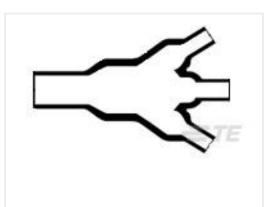


TE Part #1532214-1 M83513/01-FN, MCKS-N1-B-37PS





TE Part #6-2271129-2 M12,FEMALE,A CODE,R/A,12P,PG9, SHIELD(AU)



TE Part #823768-000 462A011-4-0



TE Part #1532180-3 M83513/03-B03N, MCKS-N1-B-15P6G9-18.0





TE Part #2029047-3
3P MICRO MNL RCPT HSG SR SIDE



Documents

Product Drawings

M83513/01-BN, MCKS-N1-B-15PS

English

CAD Files

Customer View Model

ENG_CVM_CVM_1532210-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1532210-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1532210-1_B.3d_stp.zip

English

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