1532211-1 ✔ ACTIVE

Microdot

TE Internal #: 1532211-1

Microminiature & Nanominiature D Connectors, Plug, Cable-to-Board, 21 Position, .05 in [1.27 mm] Centerline, Wire & Cable, Signal

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Connectors > D-Shaped Connectors > Microminiature & Nanominiature D Connectors



Connector & Housing Type: **Plug**

Connector System: **Cable-to-Board**

Number of Positions: **21**

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

Connector & Contact Terminates To: **Wire & Cable**

Features

Product Type Features

Connector & Housing Type	Plug
Connector System	Cable-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	21

Contact Features

Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Solder Cup

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 2024 (240) Candidate List Declared Against: JUNE 2022 (224) 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 # 5413194-2
BNC, RT ANG, PCB, JACK



TE Part # 5745414-7
50 PLUG SP/MS STD



TE Part # 1532209-1
M83513/01-AN, MCKS-N1-B-9PS



TE Part # 1532187-1
M83513/02-AN, MCKS-N1-B-9SS



TE Part # 5569261-1
STK MJ ASSY,8POS,2X3,SHLD,CAT5



TE Part # 34155
PG SPD 22-16 COMM 22-18 MIL 8



TE Part # 34156
PG SPD 22-16 COMM 22-18 MIL 10



TE Part # 1532188-1
M83513/02-BN, MCKS-N1-B-15SS



TE Part # 1532204-1
M83513/02-DN, MCKS-N1-B-25SS



TE Part # 1532212-1
M83513/01-DN, MCKS-N1-B-25PS

Documents

Product Drawings

M83513/01-CN, MCKS-N1-B-21PS

English

CAD Files

Customer View Model

ENG_CVM_CVM_1532211-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1532211-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1532211-1_B.3d_stp.zip

English

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