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

View on TE.com >

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Wave solder capable to 265°C

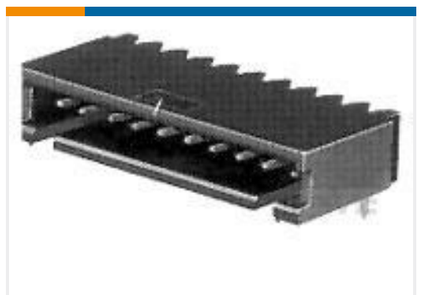
Product Compliance Disclaimer

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

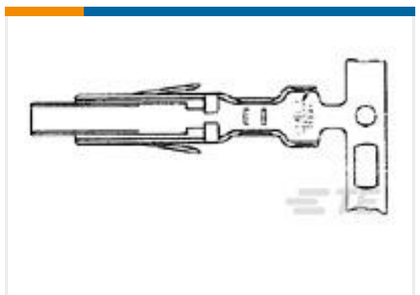
Customers Also Bought



TE Part #172059-3
DRAWER CONN 16P MALE



TE Part #5-102203-2
05 MODII HDR SRRA SHRD LF



TE Part #170313-1
DRAWER CONN.CONTACT



TE Part #1-534206-3
26 MODII VRT DR CE 100/115



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



TE Part #1532213-1
M83513/01-EN, MCKS-N1-B-31PS



TE Part #1674231-1
2.5MM PITCH HIGH CURRENT BATTE



TE Part #2000676-3
Keyed Guide Pin, Machined, Vita 46



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



TE Part #CZ9293-000
55/0122-30-6/9

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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Datasheets & Catalog Pages

Products for Aerospace and Defense

English