

Microdot

TE Internal #: 1532203-2

21 Position D-Shaped Connector, Receptacle, Cable-to-Board,
Panel Mount, 1.27 mm [.05 in] Centerline, Wire & Cable, Signal[View on TE.com >](#)

Connectors > D-Shaped Connectors

Number of Positions: **21**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 & Housing Type | Receptacle |
| 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 |
| Contact Options | Installed |

Termination Features

| | |
|------------------------------------|------------|
| Termination Method to Wire & Cable | Solder Cup |
|------------------------------------|------------|

Mechanical Attachment

| | |
|-------------------------|-------------|
| Connector Mounting Type | Panel Mount |
| Mounting Hardware | No Hardware |

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

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 < 900 ppm per
homogenous material. Also BFR/CFR/PVC
Free

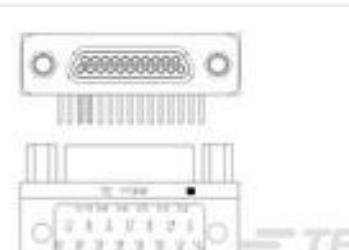
Solder Process Capability

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 # 1532252-4
M83513/10-C01NP = MCKS-N1-P-
21PRT1

Customers Also Bought



TE Part #C17298-000
WP-381064-10-9



TE Part #YD369-MR33-NS10000
369 3 WAY SHIELDED REC, CRIMPT,
SKT



TE Part #CB7766-000
RW-200-1-0-SP



TE Part #150492
TERM, RT, STRAT, DGRP, HR, 22-16, M3.
5(#6)



TE Part #7-1419135-2
PT581024



TE Part #6-1879061-6
CPF 0402 4K7 0.1% 25PPM 5K RL



TE Part #7-2213766-7
AV19 DPL 3A POWER LED BLUE 12V



TE Part #6450843-6
MBXLE R/A HEADER 7ACP

Documents

Product Drawings

[M83513/02-CC, MCKS-C2-B-21SS](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1532203-2_B.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1532203-2_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1532203-2_B.3d_stp.zip](#)

English

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