# 1532173-4 ✔ ACTIVE

Microdot

TE Internal #: 1532173-4

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 | Preterminated Flying Leads |

### 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

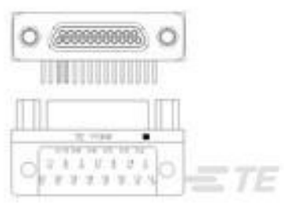
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2022 (224)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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

## Compatible Parts



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

## Customers Also Bought

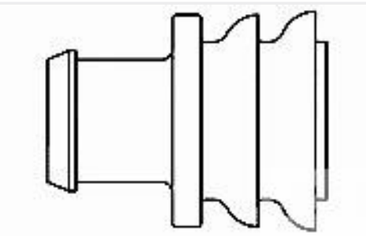
TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT

TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #281934-2
SINGLE WIRE SEAL

TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

## Documents

### Product Drawings

M83513/04-C04N, MCKS-N1-B-21S6G9-36.0

English

### CAD Files

Customer View Model

ENG_CVM_CVM_1532173-4_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1532173-4_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1532173-4_E.3d_stp.zip

English

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