# 1-1532171-0 ✔ ACTIVE

Microdot

TE Internal #: 1-1532171-0

9 Position D-Shaped Connector, Receptacle, Cable-to-Board, Panel Mount, 1.27 mm [.05 in] Centerline, Wire & Cable, Signal, -55 – 125 °C [-67 – 257 °F]

View on TE.com >

Connectors > D-Shaped Connectors



Number of Positions: **9**

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 | 9 |

### 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

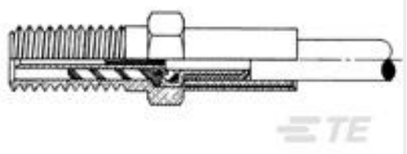
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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 # 1-1532006-0
141-0000-0001=JACK,STRAIGHTSO

## Customers Also Bought



TE Part #CW2823-000
R85049/128-3



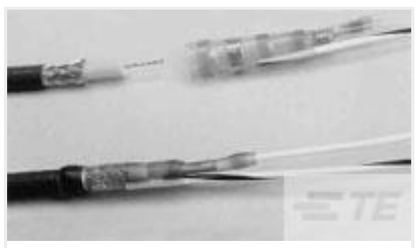
TE Part #DT04-3P-E008
REC, 3P, GRY, N, XCAP



TE Part #DT06-3S-P032
PLG, 3P, BLK, N, INTEGRATED ADAPTER



TE Part #301387-000
55A1131-16-MST3-9CS2275



TE Part #109858-000
D-181-1222-90/9



TE Part #1-66103-5
III+ PIN,24-20,TIN-LEAD,SMPACK



TE Part #1-66105-6
III+ SKT,24-20,TIN-LEAD,SMPACK



TE Part #171551-2
P.G SPADE



TE Part #193990-2
SKT ASSY,TYPE XII, #8 AWG



TE Part #794617-8
8POS,MICRO MNL,RCPT HSG

## Documents

### Product Drawings

M83513/04-A14N, MCKS-N1-B-9S6G9-72.0

English

### CAD Files

Customer View Model

ENG_CVM_CVM_1-1532171-0_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1532171-0_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1532171-0_D.3d_stp.zip

English

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