



Connectors > D-Shaped Connectors



Number of Positions: 25
Connector & Housing Type: Plug
Connector System: Cable-to-Board
Connector Mounting Type: Panel Mount
Centerline (Pitch): 1.27 mm [.05 in]

Features

Product Type Features

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

Configuration Features

Number of Positions	25
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Body Features

Shell Plating Material	Electroless Nickel
Insulation Color	Black
Flying Leads Length	2.77 mm[.109 in]

Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Type	Pin
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	3 A
Contact Options	Installed

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Method to Wire & Cable	Preterminated Flying Leads



Mechanical Attachment

Connector Mounting Type	Panel Mount
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Housing Features

Centerline (Pitch)	1.27 mm[.05 in]
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Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Operation/Application

Circuit Application	Signal
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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	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (30% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed for solder process capability

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 #1-103735-0
11 MTE HDR SRST LATCH .100CL

TE Part #1532253-4
M83513/10-D01NP = MCKS-N1-P-25PRT1

TE Part #1532256-3
M83513/11-G01NN = MCKS-N1-B-51PRT1

TE Part #6-1614891-4
CPF 0805 332R 0.1% 25PPM 1K RL

TE Part #2-1879500-9
CRGH2010 5% 200K 1W

TE Part #3-2176399-2
3502 100K 5%

TE Part #1-2350513-6
16POS TB HDR 90 DEG, PITCH 5.0 &TL 4.5mm

TE Part #5-103324-8
16 MODII HDR DRRA B/A .100CL LF

TE Part #6-104361-1
12 MTE HDR SRRA LATCH W/HLDWN

Documents

Product Drawings
M83513/10-D01NN = MCKS-N1-B-25PRT1
English

Datasheets & Catalog Pages
MICRODOT Microminiature D Connectors
English