



Connectors > D-Shaped Connectors



Number of Positions: 25
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	25
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Contact Features

Contact Current Rating (Max)	3 A
Contact Options	Installed

Termination Features

Termination Method to Wire & Cable	Solder Cup
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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	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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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 # 1532252-2
M83513/10-C01CP = MCKS-C2-P-21PRT1

Customers Also Bought



TE Part #1532207-1
M83513/02-GN, MCKS-N1-B-51SS



TE Part #1532209-1
M83513/01-AN, MCKS-N1-B-9PS



TE Part #5745412-7
25 PLUG SP/MS STD



TE Part #CAT-HST-RW175
RW-175 Heat Shrink Tubing



TE Part #1532214-1
M83513/01-FN, MCKS-N1-B-37PS



TE Part #2408023-1
SWITCH RA TO SMA F ST - 1.37
CABLE-303MM



TE Part #1532210-1
M83513/01-BN, MCKS-N1-B-15PS



TE Part #1532215-1
M83513/01-GN, MCKS-N1-B-51PS



TE Part #1484777-1
KIT,SHELL,PLG,SZ3,SPEC,ARINC60

Documents

Product Drawings
M83513/02-DN, MCKS-N1-B-25SS
English

CAD Files
Customer View Model
ENG_CVM_CVM_1532204-1_B.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1532204-1_B.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1532204-1_B.3d_stp.zip
English

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