



Microdot

TE Internal #: 1-1532179-7

Microminiature & Nanominiature D Connectors, Receptacle, 9 Position, Wire & Cable

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Connectors > D-Shaped Connectors > Microminiature & Nanominiature D Connectors



Connector & Housing Type: **Receptacle**

Number of Positions: **9**

Connector & Contact Terminates To: **Wire & Cable**

Features

Product Type Features

| | |
|-----------------------------------|--------------|
| Product Type | Connector |
| Wire Type | Stranded |
| Connector & Housing Type | Receptacle |
| Connector & Contact Terminates To | Wire & Cable |

Configuration Features

| | |
|---------------------|-----|
| Preloaded | Yes |
| Number of Positions | 9 |

Body Features

| | |
|------------------------|--------------------|
| Shell Plating Material | Electroless Nickel |
| Insulation Color | Black |
| Lead Length | 457.2 mm[18 in] |

Contact Features

| | |
|--------------------------------------|------------------|
| Contact Type | Socket |
| Contact Mating Area Plating Material | Gold |
| Contact Base Material | Beryllium Copper |

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: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Cd (.2% in Component part) 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 | Not Yet Reviewed for halogen content |
| 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>

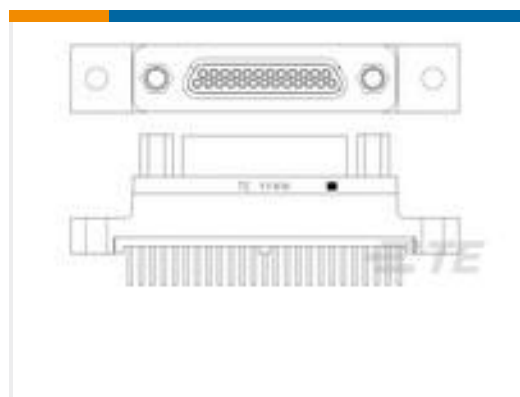
Customers Also Bought



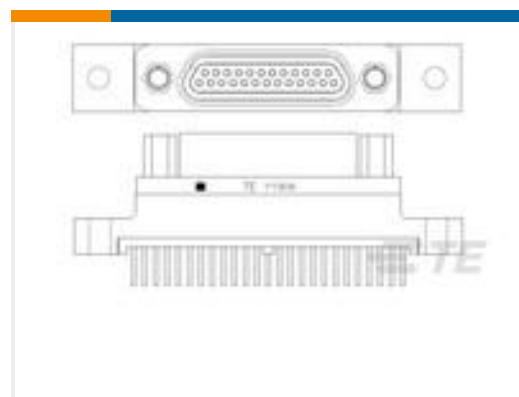
TE Part #YDTS24W15-18ANV001
RECP ASSY



TE Part #YDTS26F25-35BAV001
PLUG ASSY



TE Part #1532269-8
M83513/22-D02NP = MCK5-N1-P-25PST1A



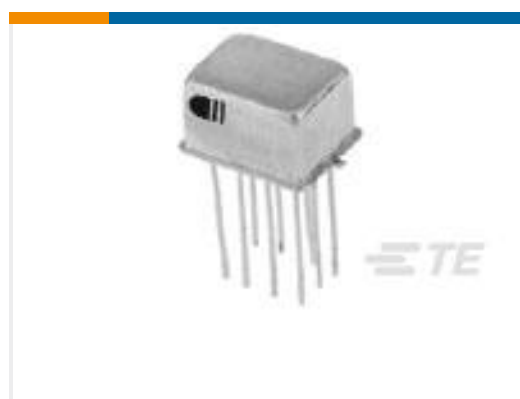
TE Part #1532277-7
M83513/25-D02NN = MCK5-N1-B-25SST1A



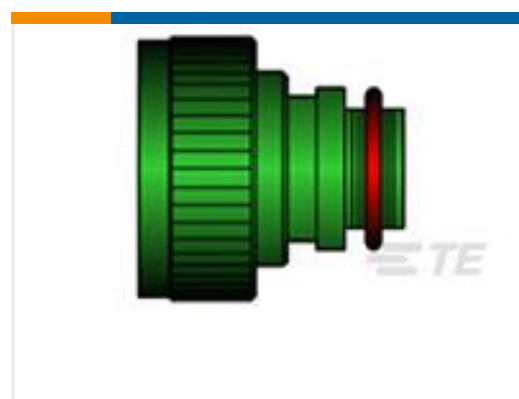
TE Part #2-1532183-5
M83513/03-E09C, MCK5-C2-B-31P6Q1-18.0



TE Part #YDTS24N21-11PNV001
HERM RECP



TE Part #1617110-4
JMGAT-26M = M28776/6-006M



TE Part #527653-000
TXR76AB00-1408AI



Documents

Product Drawings

[M83513/03-A01C, MCKS-C2-B-9P6G1-18.0](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1-1532179-7_C.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-1532179-7_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1532179-7_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Products for Aerospace and Defense](#)

English