



Connectors > D-Shaped Connectors



Number of Positions: 15

Connector & Housing Type: Receptacle

Connector Shell Size: 2

Features

Product Type Features

| | |
|------------------------------|------------------|
| Shell Material Configuration | Full Metal Shell |
| Connector & Housing Type | Receptacle |
| Connector Shell Size | 2 |

Configuration Features

| | |
|---------------------|----|
| Number of Positions | 15 |
|---------------------|----|

Body Features

| | |
|------------------------|-------|
| Shell Plating Material | Tin |
| Cable Exit Angle | 180 ° |
| Primary Product Color | Black |
| Insert Material | PBT |

Contact Features

| | |
|---|------------|
| | .8 µin |
| Contact Mating Area Plating Material | Gold Flash |
| Contact Base Material | Brass |
| PCB Contact Termination Area Plating Material | Tin |
| Contact Type | Socket |
| Contact Size | Size 20 |

Termination Features

| | |
|------------------------------------|--------|
| Termination Method to Wire & Cable | Solder |
|------------------------------------|--------|

Mechanical Attachment

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|--|
| |
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| | |
|-----------------------|-----------|
| Mating Retention | With |
| Mating Retention Type | Jackscrew |

Housing Features

| | |
|----------------|-------|
| Shell Material | Steel |
|----------------|-------|

Dimensions

| | |
|-----------|--------|
| Wire Size | 20 AWG |
|-----------|--------|

Operation/Application

| | |
|----------|-----|
| Shielded | Yes |
|----------|-----|

Industry Standards

| | |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

Packaging Features

| | |
|------------------|---------|
| Packaging Method | Package |
|------------------|---------|

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) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Hand solderable with lead free solder |

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>



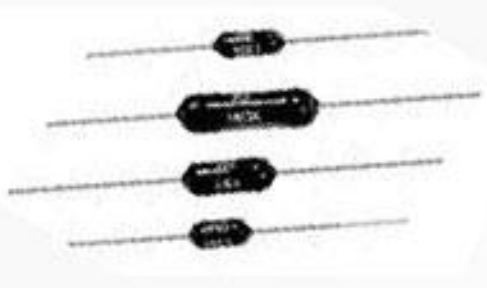
Customers Also Bought



TE Part #2-1825142-4
[AE103MD1AB04](#)



TE Part #1879061-1
[CPF0402 3K0 0.1% 25PPM 5K RL](#)



TE Part #1879624-1
[H4 122K 1% 50PPM](#)



TE Part #5-1879744-9
[RP 1J 205R 0.1% 15PPM CUT LENGTH](#)



TE Part #5-2176406-2
[3560 130R 1%](#)



TE Part #415490-3
[JACK,PCB,MINI-SMB RTANG 75 OHM](#)



TE Part #606375N002
[202D263-4-61-0-CS5077](#)

Documents

Datasheets & Catalog Pages
[AMPLIMITE Subminiature D Connectors - Cable Connectors](#)
English

Instruction Sheets
[Instruction Sheet \(U.S.\)](#)
English