# 1393481-1 × OBSOLETE

AMPLIMITE

TE Internal #: 1393481-1

TE Internal Description: V23529B1225B215=SUB D FEDERLEI

View on TE.com >

Connectors > D-Shaped Connectors



Number of Positions: **15**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Connector Mounting Type: **Board Mount**

Connector Shell Size: **2**

## Features

### Product Type Features

| | |
|---|---|
| Sealable | No |
| Connector & Housing Type | Receptacle |
| Connector System | Wire-to-Board |
| Connector Shell Size | 2 |
| Connector & Contact Terminates To | Printed Circuit Board |

### Configuration Features

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

### Body Features

| | |
|---|---|
| Shell Plating Material | Tin |
| Primary Product Color | Black |

### Contact Features

| | |
|---|---|
| Contact Base Material | Copper Alloy |
| Contact Current Rating (Max) | 2.2 A |
| Contact Options | Order Separately |

### Mechanical Attachment

| | |
|---|---|
| Connector Mounting Type | Board Mount |
| Mating Retention | With |
| Mating Retention Type | 4-40 Screwlock |

### Housing Features

| | |
|---|---|
| Housing Material | Thermoplastic |
| Shell Material | Steel |
| Centerline (Pitch) | 2.74 mm[.108 in] |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -55 – 125 °C[-67 – 257 °F] |

### Operation/Application

| | |
|---|---|
| Circuit Application | Signal |

### Industry Standards

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

## Product Compliance

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

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| 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 2025 (250)<br>Candidate List Declared Against: JUNE 2024 (241)<br>SVHC > Threshold:<br>Pb (3.6% in Component Part)<br>**Article Safe Usage Statements:**<br>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 | Not Low Halogen - contains Br or Cl > 900 ppm. |
| 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

## Customers Also Bought



TE Part #3-338168-2
9POL HDP20 PLUGASSY



TE Part #1-338169-2
15P HDP20 PLUG ASSY



TE Part #1658615-3
15 POS HDF PLUG, AP, LEAD FREE



TE Part #7-2176089-9
RP 1J 0.166W 76K8 0.1% 25PPM 1K RL

## Documents

### CAD Files

Customer View Model

ENG_CVM_1393481-1_A3.3d_igs.zip

English

Customer View Model

ENG_CVM_1393481-1_A3.3d_stp.zip

English

Customer View Model

ENG_CVM_1393481-1_A3.2d_dxf.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

### Datasheets & Catalog Pages

AMPLIMITE Subminiature D Connectors - Right-Angle Posted Connectors

English