



Connectors > D-Shaped Connectors > D-Sub Connectors > Box Mount D-Sub Connectors



Connector & Housing Type: **Plug**
Connector System: **Cable-to-Cable**
Number of Positions: **37**
Power/Signal/Coax Combination: **No**
Connector Shell Size: **4**

Features

Product Type Features

| | |
|-----------------------------------|----------------|
| Connector & Housing Type | Plug |
| Connector System | Cable-to-Cable |
| Connector Shell Size | 4 |
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |

Configuration Features

| | |
|-------------------------------|----|
| Number of Positions | 37 |
| Power/Signal/Coax Combination | No |

Body Features

| | |
|-----------------------------------|-----------------|
| Rear Shell Material | Steel |
| Rear Shell Plating Material | Cadmium |
| Front Shell Plating Material | Cadmium |
| Mating Retention Feature Material | Stainless Steel |
| Front Shell Material | Steel |

Contact Features

| | |
|-----------------|------------------|
| Contact Options | Order Separately |
| Contact Type | Pin |
| Contact Size | Size 20 |



| | |
|------------------------------|-------|
| Contact Current Rating (Max) | 7.5 A |
|------------------------------|-------|

Termination Features

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

Mechanical Attachment

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|-------------------------|------------------|
| Mounting Hole Diameter | 2.31 mm[.091 in] |
| Connector Mounting Type | Panel Mount |
| Mating Alignment | Without |

Housing Features

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|--------------------|------------------|
| Centerline (Pitch) | 2.77 mm[.109 in] |
|--------------------|------------------|

Usage Conditions

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

Operation/Application

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

Packaging Features

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

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Cd (100% in Component Part) <small>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.</small> |
| 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>

Compatible Parts




TE Part # 205089-1
HD 20 PIN CONTACT

Customers Also Bought



TE Part #776276-2
8POS,PIN DIA 1.3,HDR ASSY,180DEG, COD 2



TE Part #726346-1
SO-RINGZUNGE D46234



TE Part #331401
SOLISTRAND RING 26-22 #6



TE Part #61117-5
CMNL SOK 20-14 AUBR



TE Part #1-103957-1
2X12 MTE RCPT SR LATCH .100CL



TE Part #D369-R33-NP0
369 3 WAY REC, NO CONTACTS, PIN



TE Part #YD369-P33-AS000000
369 3 WAY PLUG, NO CONTACTS, SKT



TE Part #5-103957-8
2X9 MTE RCPT SR LATCH .100CL



TE Part #7-1618391-4
LEV200ABNAA=RELAY, SPST-NO



Documents

Product Drawings

AMPLIMITE,ASY,PLUG,FB,109,4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_205414-1_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_205414-1_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_205414-1_S.3d_stp.zip

English

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Datasheets & Catalog Pages

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English