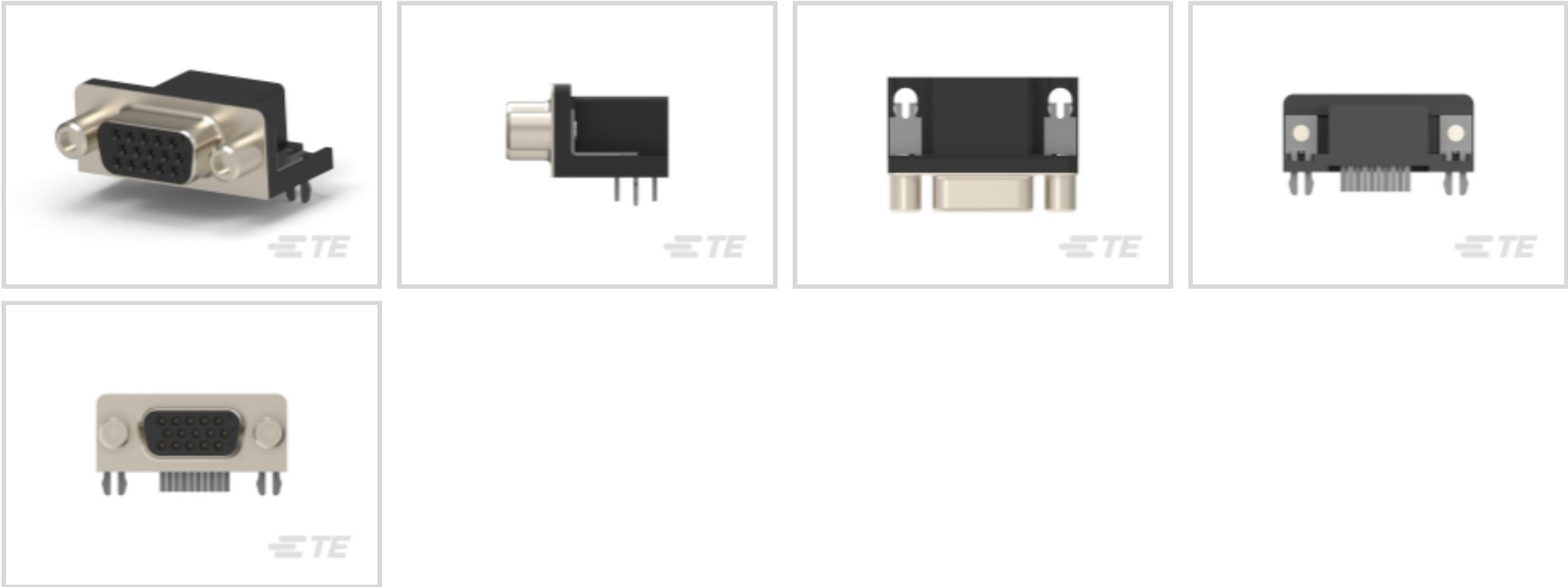




Connectors > D-Shaped Connectors > D-Sub Receptacle Assembly: Right Angle, 2.29mm



Number of Positions: 15
Connector & Housing Type: Receptacle
Connector System: Wire-to-Board
Connector Mounting Type: Board Mount
Connector Shell Size: 1

[All D-Sub Receptacle Assembly: Right Angle, 2.29mm \(7\)](#)

Features

Product Type Features

| | |
|-----------------------------------|-----------------------|
| Connector & Housing Type | Receptacle |
| Connector System | Wire-to-Board |
| Connector Shell Size | 1 |
| Connector & Contact Terminates To | Printed Circuit Board |

Configuration Features

| | |
|-----------------------|-------------|
| PCB Mount Orientation | Right Angle |
| Number of Rows | 3 |
| Number of Positions | 15 |

Body Features

| | |
|-----------------------|----------|
| Primary Product Color | Black |
| Connector Profile | Standard |

Contact Features

| | |
|--|--|
| | |
|--|--|



| | |
|------------------------------|-----------|
| Contact Shape & Form | Round |
| Contact Current Rating (Max) | 3 A |
| Contact Options | Installed |

Termination Features

| | |
|---------------------------|-----------------------|
| Termination Method to PCB | Through Hole - Solder |
|---------------------------|-----------------------|

Mechanical Attachment

| | |
|--------------------------|-------------|
| Mating Retention | With |
| PCB Mount Retention Type | Boardlock |
| Mating Retention Type | Screwlocks |
| PCB Mount Retention | With |
| Connector Mounting Type | Board Mount |

Housing Features

| | |
|--------------------|------------------|
| Housing Material | PBT GF |
| Centerline (Pitch) | 2.29 mm [.09 in] |

Dimensions

| | |
|--------------------|-------------------|
| Row-to-Row Spacing | 1.98 mm [.077 in] |
|--------------------|-------------------|

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 85 °C [-67 – 185 °F] |
|-----------------------------|----------------------------|

Operation/Application

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

Packaging Features

| | |
|------------------|------|
| Packaging Method | Tray |
|------------------|------|

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 | Out of Scope |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 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) SVHC > Threshold: Pb (2% in 6715287505) |



Article Safe Usage Statements:
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 | Reflow solder capable to 260°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 # 2311765-1
AMPL REC, HD20, R/A, 9P, S/L, .318

Customers Also Bought



TE Part #4-794682-2
12P MICRO MNL ASSY,VRT,THRU,LF



TE Part #5-103166-2
08 MODII HDR DRRA SHRD LF



TE Part #3-350943-0
03P UMNL HDR ASSY R/A 94VO LF

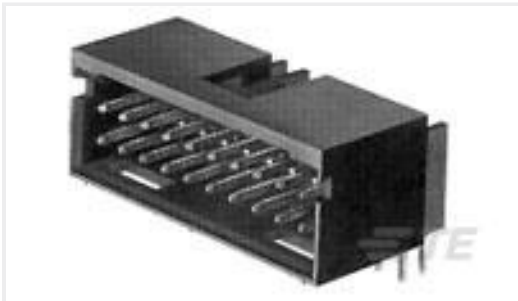


TE Part #5747840-5
HD-20 PLUG RA .318 FMS BD-LK S



TE Part #5747841-6

15 MSFL PLUG RA 318 (SL,FM,BL)



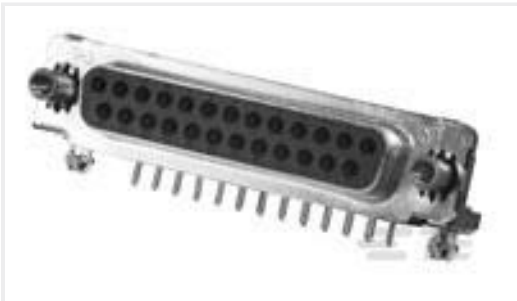
TE Part #5-103166-1

06 MODII HDR DRRA SHRD LF



TE Part #5-103361-2

04 MODII HDR SRRA SHRD LF



TE Part #5747844-5

09 MSFL RCPT RA 318 (SL,FM,BL)



TE Part #1825095-3

TP11CGRA004



TE Part #800103-SF

FN405-0.5-02

Documents

Product Drawings

AMPL REC, HD22, R/A, 15P, S/L

English

CAD Files

Customer View Model

ENG_CVM_CVM_2311763-1_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2311763-1_B1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2311763-1_B1.3d_igs.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Product Specification

English