

2129320-3 ✓ ACTIVE

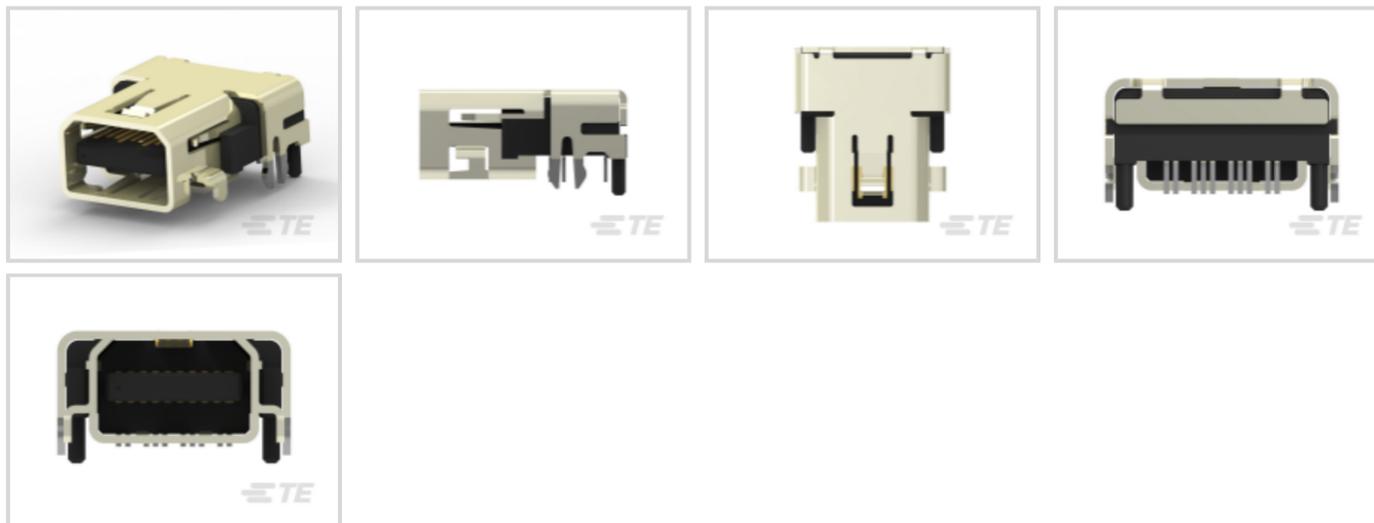
TE Internal #: 2129320-3

DisplayPort Connectors, Right Angle, Top, Through Hole - Solder,  
Boardlock Retention Type, Gold, Cable-to-Board, 20 Position, .  
6mm [.02in] Centerline

[View on TE.com >](#)



Connectors > Audio & Video Connectors > DisplayPort Connectors



PCB Mount Orientation: **Right Angle**

PCB Mount Location: **Top**

Termination Method to Printed Circuit Board: **Through Hole - Solder**

Screw Flange: **Without**

PCB Mount Retention Type: **Boardlock**

## Features

### Product Type Features

Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Connector Style	Receptacle
Connector Type	Connector Assembly
Product Type	Connector

### Configuration Features

PCB Mount Orientation	Right Angle
Number of Positions	20

### Body Features

Shell Material	Stainless Steel
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### Contact Features

Contact Base Material	Copper Alloy
Contact Mating Area Plating Material	Gold

### Termination Features



Termination Method to Printed Circuit Board	Through Hole - Solder
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### Mechanical Attachment

PCB Mount Location	Top
Screw Flange	Without
PCB Mount Retention Type	Boardlock
Connector Mounting Type	Board Mount

### Housing Features

Centerline (Pitch)	.6 mm [.02 in]
Housing Color	Black
Housing Material	High Temperature Thermoplastic

### Dimensions

Tail Length	1.4 mm [.055 in]
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### Operation/Application

Pick & Place	Without Pick and Place Cover
Circuit Application	Signal

### Industry Standards

Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Method	Reel
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## 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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C



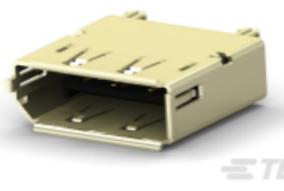
Product Compliance Disclaimer

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 # 2041441-2  
DP 20P V/T DIP 15u" Au, 2.5 tails



TE Part # 2041441-3  
Displayport,20P,Vertical,DIP Type,15u"

### Customers Also Bought



TE Part #1-2199230-6  
M.2 0.5PITCH 4.2H KEY M 30U AU



TE Part #1761482-1  
MRJ21 48POS RCPT ASSY, W/O PAN



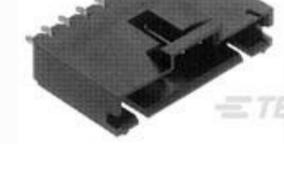
TE Part #1469001-1  
HM-ZD 4PR RECP 80P



TE Part #8-34104-1  
SOLIS R 22-16 COMM 22-18 MIL 4



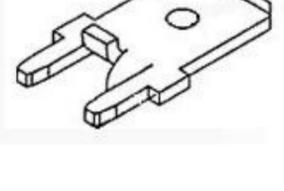
TE Part #1473006-1  
SEMI HARD TRAY DDR SOCKET 200P



TE Part #103908-4  
05 MTE HDR SRST LATCH W/HLDWN



TE Part #1747981-1  
Std HDMI, RA, SMT



TE Part #1217126-1  
250 FASTON,PCB TAB,TPBR

### Documents

Product Drawings

Mini Displayport Reverse Offset

English



### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2129320-3\\_B\\_c-2129320-3-b.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2129320-3\\_B\\_c-2129320-3-b.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2129320-3\\_B\\_c-2129320-3-b.3d\\_stp.zip](#)

English

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

### Product Specifications

#### Product Specification

English

#### Product Specification

English

### Product Environmental Compliance

[MD\\_2129320-3\\_0119201867\\_dmtec](#)

English

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