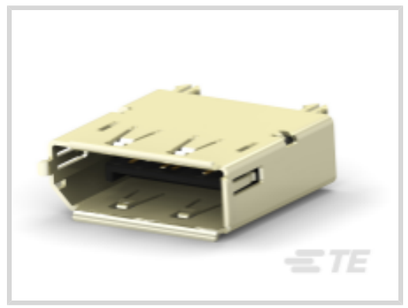
2041441-2 × OBSOLETE

TE Internal #: 2041441-2

TE Internal Description: DP 20P V/T DIP 15u" Au, 2.5 tails

View on TE.com >

Connectors > Audio & Video Connectors > DisplayPort Connectors







PCB Mount Orientation: **Vertical**

PCB Mount Location: **Top Mount**

Termination Method to PCB: **Through Hole - Solder**

Screw Flange: **Without**

PCB Mount Retention Type: **Boardlock**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Vertical
Number of Positions	20

Body Features

Shell Plating Material	Nickel

Contact Features

Contact Base Material	Brass
Contact Mating Area Plating Material	Gold (Au)
Contact Current Rating (Max)	.5 A

Termination Features

Termination Post & Tail Length	2.5 mm[.098 in]
Termination Method to PCB	Through Hole - Solder

Mechanical Attachment

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

Housing Features

Housing Material	LCP
Housing Color	Black
Shell Material	Phosphor Bronze
Centerline (Pitch)	1 mm[.05 in]

Operation/Application

Assembly Process Feature	Without Pick and Place Cover
Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Box & Tray, Tray

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	Low Halogen - Br, Cl, F < 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

Customers Also Bought



TE Part #214782-E
EPSVA KS GDM4 EE 10 3,8 SN * STROMVERSOR



TE Part #5-1879215-3
CPF 0402 15K8 0.1% 25PPM 1K RL



TE Part #1888653-5
2X1 OFFSET ST/JK WITH LEDS



TE Part #2170703-7
CAGE ASSEMBLY, QSFP28 1X1, SPRING



TE Part #8-2176088-7
RP 1J 0.166W 7K15 0.1% 25PPM 1K RL



TE Part #3-2176156-0
TLM 1206 0.5W R047 1% 50PPM 5K RL



TE Part #5177984-8
0.8FH,P05H.5,160,08/Sn,TU



TE Part #5787394-7
68 50SR R/A RCPT ASSY, LD FREE



TE Part #1-6609107-7
PS0S0SS60=C1044



TE Part #BSA082F06480100000
923 PLUG, SPEEDTEC

Documents

Product Drawings

DP 20P V/T DIP 15u" Au, 2.5 tails

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2041441-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2041441-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2041441-2_D.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