

Free Height

TE Internal #: 2357798-3 PCB Mount Header, Vertical, Board-to-Board, 220 Position, .5 mm Centerline, Gold, Surface Mount, Signal, Black, Tape & Reel, Free Height

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PCB Connector Assembly Type: PCB Mount Header

PCB Mount Orientation: Vertical

Connector System: Board-to-Board

Number of Positions: 220

Centerline (Pitch): .5 mm

Features



Product Type Features

PCB Connector Assembly Type	PCB Mount Header
Connector System	Board-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
PCB Mount Orientation	Vertical
Number of Positions	220
Board-to-Board Configuration	Parallel
Body Features	
Primary Product Color	Black
Contact Features	
Contact Mating Area Plating Material	Gold
	8 µin
Contact Type	Pin

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Contact Current Rating (Max)	.5 A
Termination Features	
Termination Method to Printed Circuit Board	Surface Mount
Mechanical Attachment	
Mating Alignment Type	Polarized
Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	.5 mm
Housing Material	LCP (High Temp Thermoplastic)
Dimensions	
Stack Height	8 mm
Usage Conditions	
Operating Temperature Range	-40 – 125 °C
Operation/Application	
Circuit Application	Signal
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Method	Tape & Reel
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 2024 (240) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
	BFR/CFR/PVC Free, but Br/Cl >900 ppm i
Halogen Content	other sources.

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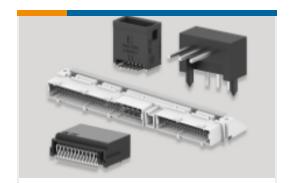
Product Compliance Disclaimer

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



Also in the Series | Free Height



PCB Headers & Receptacles(758)

Customers Also Bought



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TE Part #2343522-7 SFP56 STACKED 2X2 RECEPTACLE ASSEMBLY

Documents

Product Drawings 16G,05FH,plug,220P 8H,T&R, W/ CAP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2357798-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2357798-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2357798-3_A.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