



AMPLIMITE

TE Internal #: 8-1393480-3

25 Position D-Shaped Connector, Receptacle, Wire-to-Board, Board Mount, Shell Size 3, 2.74 mm [.108 in] Centerline, Printed Circuit Board, Signal

[View on TE.com >](#)

Connectors > D-Shaped Connectors



Number of Positions: **25**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Connector Mounting Type: **Board Mount**

Connector Shell Size: **3**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector Shell Size	3
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	25
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Body Features

Shell Plating Material	Tin
Primary Product Color	Gray

Contact Features

Contact Base Material	Copper Alloy
Contact Current Rating (Max)	2.2 A
Contact Options	Order Separately

Mechanical Attachment

Connector Mounting Type	Board Mount
Mating Retention	With
Mating Retention Type	Threaded Insert, 4-40 UNC



Housing Features

Housing Material	Thermoplastic
Shell Material	Steel
Centerline (Pitch)	2.74 mm [.108 in]

Usage Conditions

Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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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	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 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) SVHC > Threshold: Pb (3.6% in Component Part) 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	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 # CAT-AM7-248H3
IDC D-Sub: Plug Assembly, Wire to
Wire, Signal, 2.77 mm



TE Part # CAT-AM7-H3
IDC D-Sub: Plug Assembly, Low
Profile, Signal, 2.77 mm

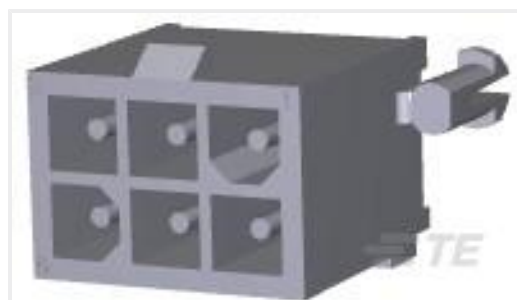


TE Part # 8-1393480-7
V23529B1223C225=SUB D STIFTLI

Customers Also Bought



TE Part #5-103735-2
03 MTE HDR SRST LATCH .100CL



TE Part #1-770875-0
06P MINI UMNL HDR ASSY SN



TE Part #2-1622820-8
3520 270R 5%



TE Part #1879207-1
RN 0603 200K 0.1% 10PPM 5K RL



TE Part #3-1879216-5
CPF0402 200K 0.1% 25PPM 1K RL



TE Part #2-1879354-5
RR03 5% 3R3 AMMO



TE Part #3-2232532-2
2P, PL RAST 5 Tab Header, TH, Vertical



TE Part #2271656-2
VERTICAL SMT TYPE MINI IO REC
PLUS CONN



TE Part #2294415-1
INDUSTRIAL MINI I/O HDR TYPE I
TRAY



TE Part #929938-1
JPT REC 2.8 Contact SWS Sn (LP)

Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_8-1393480-3_A.2d_dxf.zip](#)

English



Customer View Model

[ENG_CVM_CVM_8-1393480-3_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-1393480-3_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[AMPLIMITE Subminiature D Connectors - Right-Angle Posted Connectors](#)

English