1-1393480-9 × OBSOLETE

AMPLIMITE

TE Internal #: 1-1393480-9

TE Internal Description: V23529B1121B225=SUB D FEDERLEI

View on TE.com >

Connectors > D-Shaped Connectors



Number of Positions: **25**

Connector & Housing Type: **Receptacle**

Connector System: **Cable-to-Board**

Connector Mounting Type: **Board Mount**

Connector Shell Size: **3**

Features

Product Type Features

Shell Material Configuration	Full Metal Shell
Connector & Housing Type	Receptacle
Connector System	Cable-to-Board
Connector Shell Size	3
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	25
Number of Rows	2
PCB Mount Orientation	Right Angle

Body Features

Shell Plating Material	Tin
Primary Product Color	Gray
Connector Profile	Eurostyle

Contact Features

	30 µin
Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
PCB Contact Termination Area Plating Material	Tin

Contact Shape & Form	Round
Contact Current Rating (Max)	2.2 A
Contact Options	Installed

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	3.2 mm[.126 in]

Mechanical Attachment

Mounting Hole Diameter	3.1 mm[.12 in]
Connector Mounting Type	Board Mount
PCB Mount Retention	With
PCB Mount Retention Type	Mounting Hole
Mating Retention	Without

Housing Features

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

Dimensions

PCB Thickness (Recommended)	1.6 mm[.063 in]
Row-to-Row Spacing	2.84 mm[.112 in]

Usage Conditions

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

Operation/Application

Durability Rating	250 Cycles
Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	DIN 41652

Packaging Features

Packaging Method	Box
Packaging Quantity	50

Product Compliance

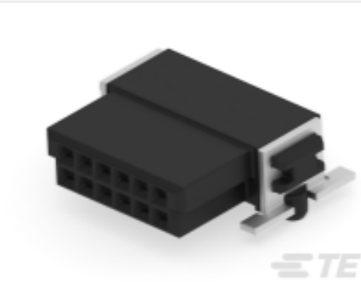
For compliance documentation, visit the product page on TE.com>

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 2022 (224) Does not contain REACH SVHC
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

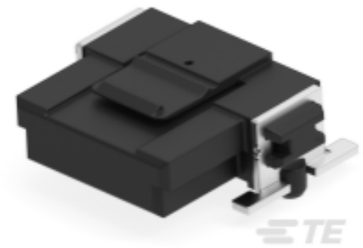
Customers Also Bought



TE Part #154740-E
SMCQ 12 F AB VV 7-03 CL * 0007 137 E002



TE Part #394811-E
M12 FEMALE, X CODE, 8P, 17MM SMT, CAT6A



TE Part #354939-E
SMCQ 12 F AB VV 7-03 CL * 0007 137 E002



TE Part #354949-E
SMCB 12 M AB VV 7-03 CL * 0007 137 E004



TE Part #2-1393480-2
V23529B1121C215=SUB D STIFTLEI

TE Part #454766-E
SMCB 50 F AB VV 7-03 CL * H007 137 E002

TE Part #104434-E
STL2R EE06 28 717 * * 196 * * * R2,5 048

TE Part #1551714-1
PIN CONN SUB-D HEIGHT 3,6mm 9-POS.

TE Part #1956020-5
V23092-B1012-A201-X141

TE Part #1-1393236-4
V23092-A1012-A301-X8 (2961150)

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1393480-9_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1393480-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1393480-9_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

Agency Approvals

UL Report

English