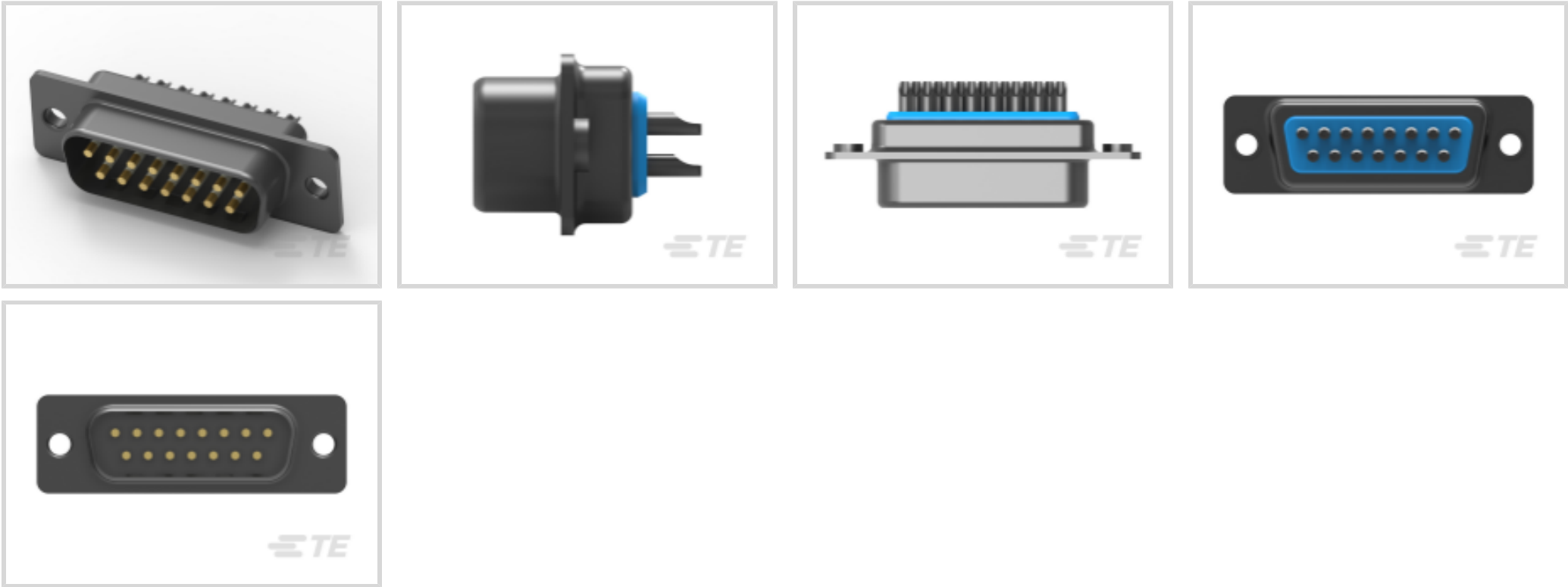




Connectors > D-Shaped Connectors > D-Sub Connectors > Solder D-Sub Connectors



Connector & Housing Type: **Plug**  
Connector System: **Cable-to-Board**  
Number of Positions: **15**  
Contact Size: **Size 20**  
Connector Shell Size: **2**

Features

Industry Standards

UL Flammability Rating	UL 94V-0
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Termination Features

Termination Method to Wire & Cable	Solder Cup
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Body Features

Shell Plating Material	Tin over Nickel
Cable Exit Angle	180°
Primary Product Color	Gray

Packaging Features

Packaging Method	Tray
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Operation/Application

Shielded	Yes
Circuit Application	Signal

Housing Features

Housing Material	Thermoplastic
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Shell Material	Steel
Centerline (Pitch)	2.74 mm[.11 in]

Mechanical Attachment

PCB Mount Retention Type	None
Mating Retention	With
Mating Retention Type	Mounting Holes
Connector Mounting Type	Panel Mount

Contact Features

Contact Mating Area Plating Material	Gold
Contact Base Material	Brass
PCB Contact Termination Area Plating Material	Tin
Contact Type	Pin
Contact Mating Area Plating Material Thickness	.08 µm
Contact Options	Installed
Contact Size	Size 20
Contact Current Rating (Max)	3 A

Product Type Features

Shell Material Configuration	Front Metal Shell
Ground Feature Type	Grounding Indents
Connector & Housing Type	Plug
Connector System	Cable-to-Board
Connector Shell Size	2
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	15
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) 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	Hand solderable with lead free solder

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 # 5-747908-2  
15 Plug Solder Cup, Gold Flash

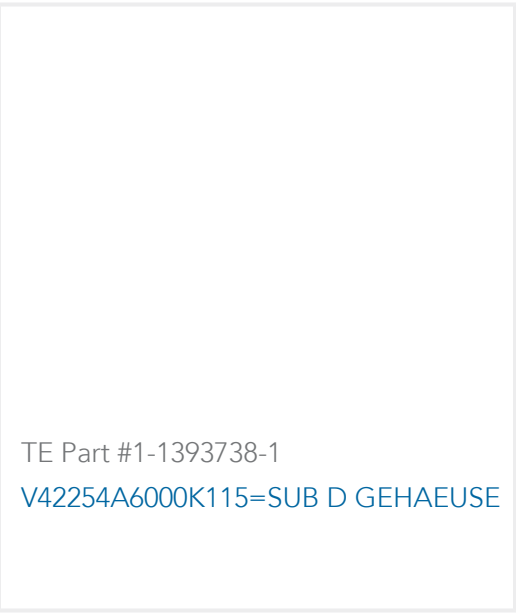
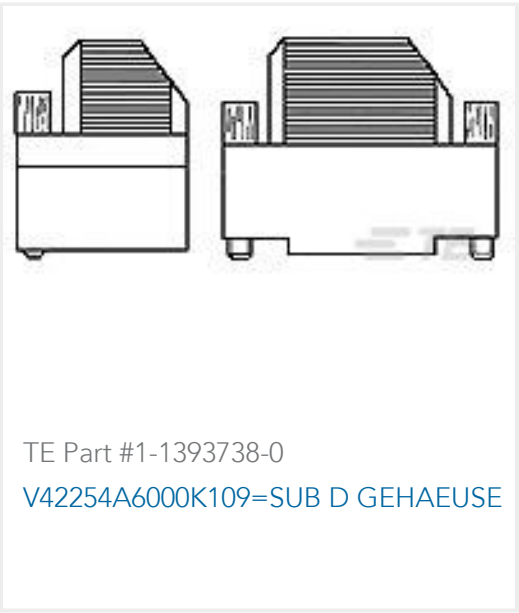
Customers Also Bought

TE Part #1-1676123-7  
1/2W SM M/OX 5% 3R9

TE Part #K1009319  
Relay 26-02-14 painted

TE Part #1393738-3  
V42254A6000G125=SUB D GEHAEUSE

TE Part #4-1393479-5  
V23529A1223C225=SUB D STIFTLEI



Documents

Product Drawings

V42254A1115C215=SUB D STIFTLEI

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_4-1393483-8\_A.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_4-1393483-8\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_4-1393483-8\_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 - Subminiature D Connectors for Cable Mounting

English