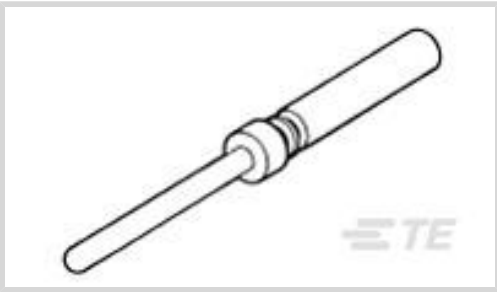




Connectors > D-Shaped Connectors > D-Sub Connector Contacts



Contact Type: **Pin**

Contact Size: **Size 22**

Contact Base Material: **Copper Alloy**

Contact Mating Area Plating Material: **Gold**

Termination Method to Wire & Cable: **Crimp**

Features

Product Type Features

Terminal Configuration	Long
Connector & Contact Terminates To	Wire & Cable

Contact Features

Mating Pin Diameter	.03 mm
	50 µin
Contact Underplating Material	Copper
PCB Contact Termination Area Plating Material	Gold
Contact Type	Pin
Contact Size	Size 22
Contact Base Material	Copper Alloy
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	5 A

Termination Features

Round Termination Post & Tail Diameter	.06 mm[1.57 in]
Termination Post & Tail Length	.27 mm
Termination Method to Wire & Cable	Crimp

Dimensions

Insulation Diameter (Max)	.05 mm[1.38 in]
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Wire Size .08 – .15 mm²

Usage Conditions

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

Operation/Application

Circuit Application Signal

Packaging Features

Packaging Quantity 1000

Packaging Method Package

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 with Exemptions

China RoHS 2 Directive MIIT Order No 32, 2016 Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006
Current ECHA Candidate List: JUNE 2023 (235)
Candidate List Declared Against: JUN 2020 (209)
SVHC > Threshold:
Pb (4% in Contact/Component)
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 Yet Reviewed for halogen content

Solder Process Capability Not applicable for solder process capability

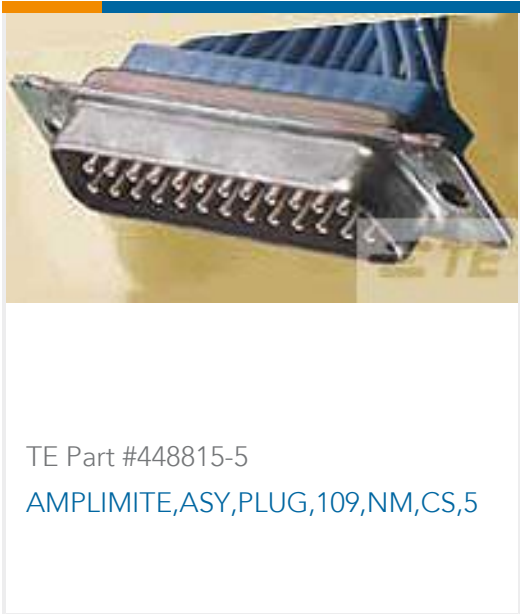
Product Compliance Disclaimer

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



Customers Also Bought



Documents

Product Drawings

PIN CONT,SZ 22D

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_206495-3_L.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_206495-3_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_206495-3_L.3d_stp.zip](#)

English

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

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English