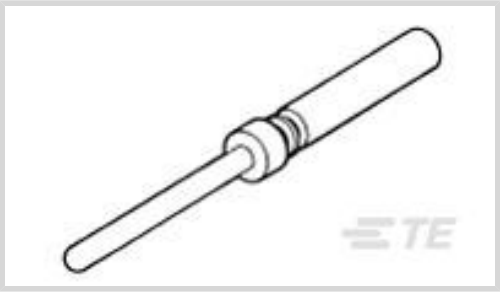




Connectors > Contacts > Connector Contacts



Contact Type: **Pin**
Contact Mating Area Plating Material: **Gold (Au)**
Contact Size: **Size 22**
Wire Size: **.08 – .15 mm²**

Features

Contact Features

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

Termination Features

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

Dimensions

Compatible Insulation Diameter Range	.05 mm[1.38 in]
Wire Size	.08 – .15 mm²

Usage Conditions

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

Circuit Application	Signal
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Packaging Features

Packaging Method	Package
Packaging Quantity	1000

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	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: JAN 2025 (247) SVHC > Threshold: Pb (.6% in 74018820) 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

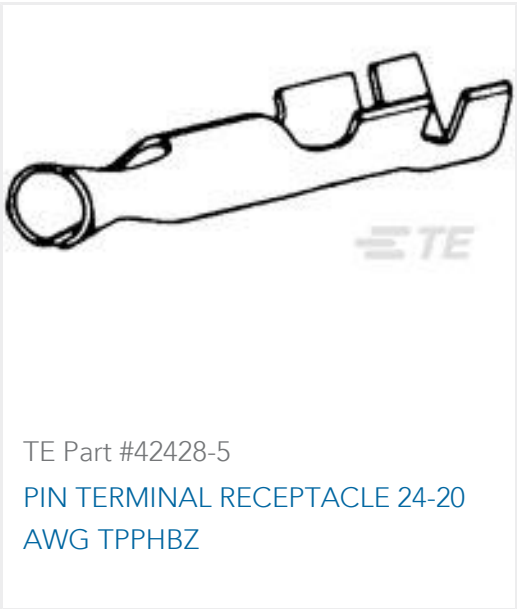
Product Compliance Disclaimer

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