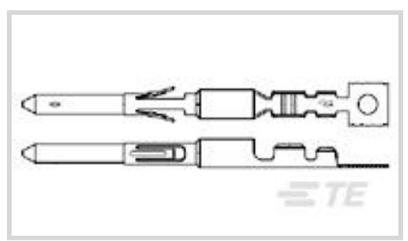
66728-5 ✔ ACTIVE

TE Internal #: 66728-5

Tin (Sn), Pin Contact, 28 – 22 AWG, 250 VAC, .08 – .34 mm² Wire, Locking Lance Contact Retention, 175.64 – 753.89 CMA, Discrete Wire, Crimp, Brass

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

Contact Mating Area Plating Material: **Tin (Sn)**

Wire Contact Termination Area Plating Material: **Tin**

Operating Voltage: **250 VAC**

Contact Retention Within Housing: **With**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 VAC

Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Tin (Sn)
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Base Material	Brass
Contact Current Rating (Max)	7.5 A
Contact Mating Area Plating Material Thickness	1.27 µm[50 µin]
Wire Contact Termination Area Plating Thickness	2.54 µm[100 µin]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance

Dimensions

Wire Size	175.64 – 753.89 CMA
Compatible Insulation Diameter Range	.66 – 1.37 mm[.036 – .054 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Circuit Application	Power & Signal

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Method	Bag

Product Compliance

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

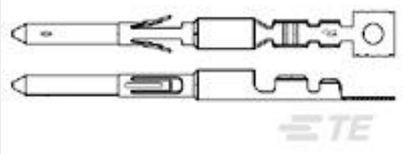
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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

TE Part # 66728-7
CONT PIN DIN CONN



TE Part # 66728-2
DIN CONN PIN CONT

Customers Also Bought



TE Part #1SNA165113R1600
M4/6.P



TE Part #NB12034001
ATUM-9/3-0-SP



TE Part #31172
BODY,RING TONGUE 22-18



TE Part #32945
PG R 22-16 COMM 22-18 MIL 6



TE Part #34112
SOLIS R 22-16COMM 22-18MIL 10



TE Part #171551-2
P.G SPADE



TE Part #531230-2
SHUNT, .200 C/L,LP,2 POS, 15AU



TE Part #3-1393115-2
KUL-11D15D-24=KU



TE Part #1546306-6
6P .374" DR BARRIER STRIP



TE Part #5520257-2
MJ,TE,4P,PNL STOPS

Documents

Product Drawings

CIRC DIN PIN CONTACT,LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_66728-5_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_66728-5_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_66728-5_S.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Crimping Die Assemblies 58215-1 through -6 for Circular DIN Connector Ferrules

English