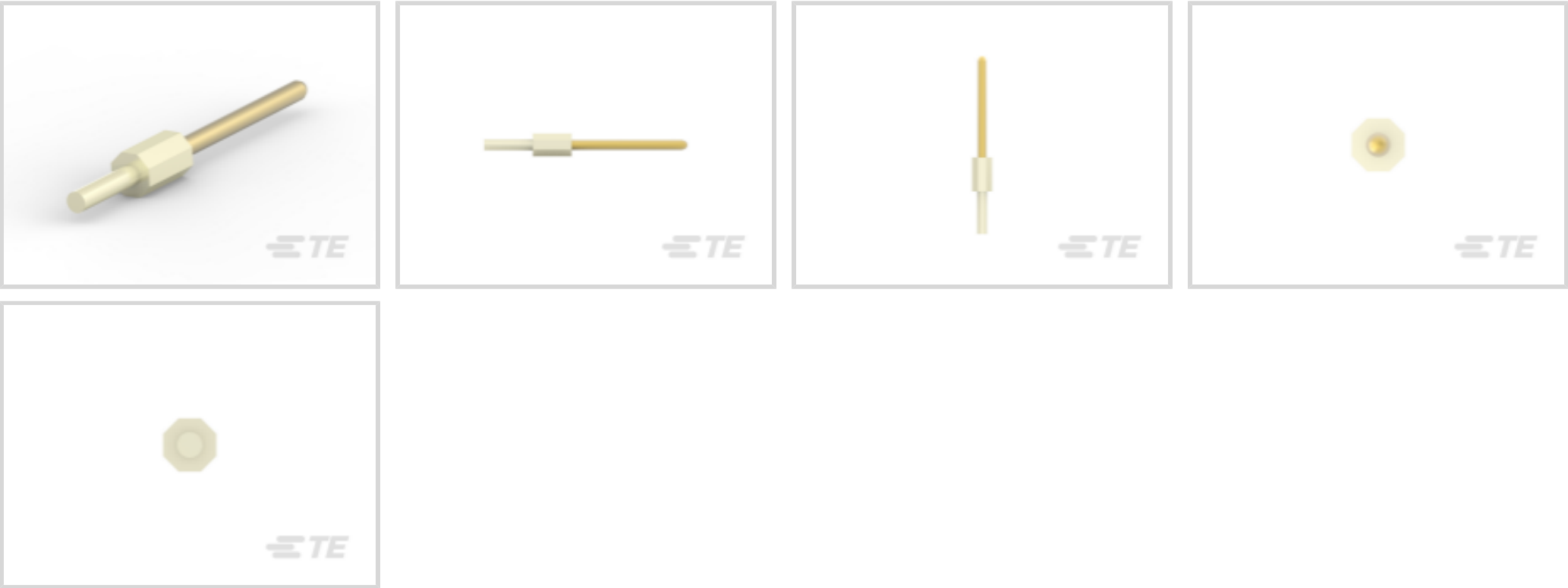




Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

Contact Mating Area Plating Material: **Gold (Au)**

Contact Base Material: **Brass**

Product Terminates To: **Printed Circuit Board**

Contact Current Rating (Max): **3 A**

Features

Contact Features

PCB Contact Termination Area Plating Material Thickness	.76 µm[29.9212 µin]
Contact Orientation	Straight
PCB Contact Termination Area Plating Material	Gold
	30 µin
Contact Type	Pin
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Brass
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to PCB	Through Hole - Screw
Product Terminates To	Printed Circuit Board

Mechanical Attachment

Wire Insulation Support	Without
PCB Mount Retention	Without

Usage Conditions



Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Carton
Packaging Quantity	1000

Product Compliance

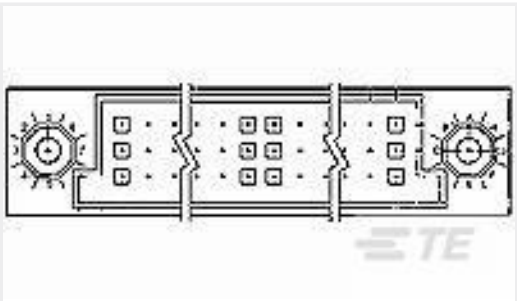
For compliance documentation, visit the product page on TE.com>

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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (3.7% in 74019106) 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	Low Halogen - Br, Cl, F, I < 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>

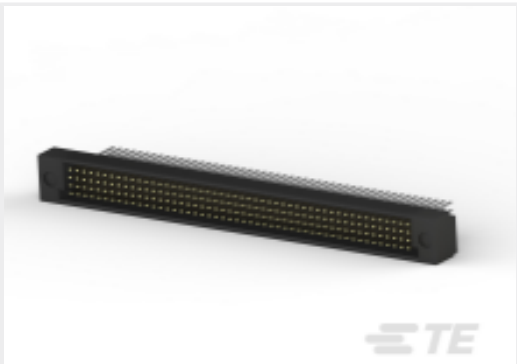
Compatible Parts



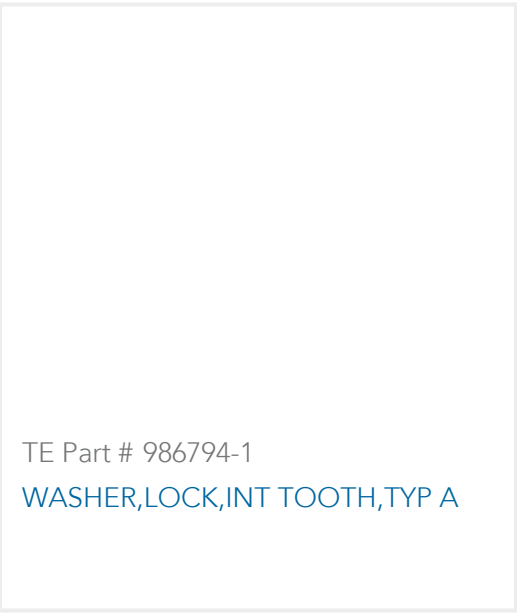
TE Part # 533061-8
HDI PIN ASSY 3 ROW 165 POS



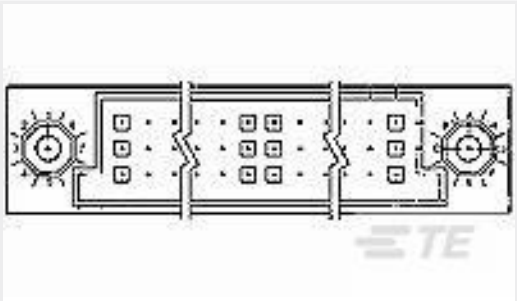
TE Part # 533270-5
HDI PIN ASSY 4 ROW 160 POS



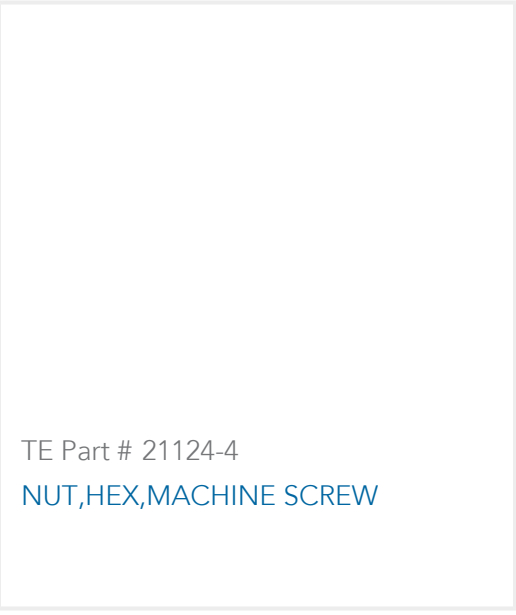
TE Part # 533270-7
HDI PIN ASSY 4 ROW 200 POS



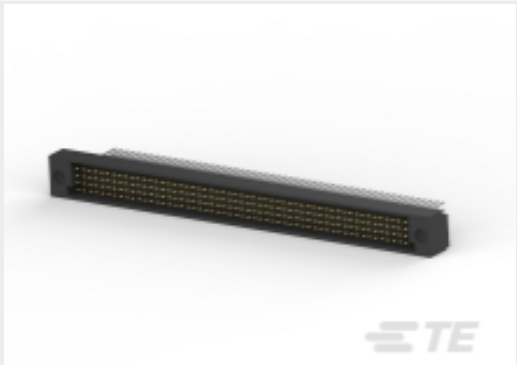
TE Part # 986794-1
WASHER,LOCK,INT TOOTH,TYP A



TE Part # 533061-5
HDI PIN ASSY 3 ROW 120 POS



TE Part # 21124-4
NUT,HEX,MACHINE SCREW

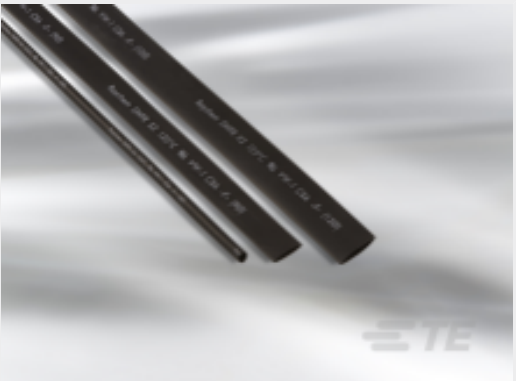


TE Part # 533270-8
HDI PIN ASSY 4 ROW 220 POS

Customers Also Bought



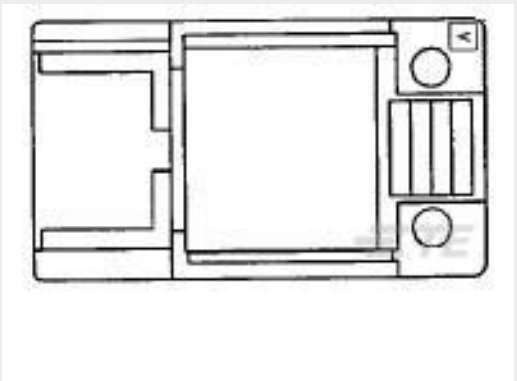
TE Part #316454-1
M-U-M-N-L PLUG CABLE CLAMP



TE Part #EM7486-000
X2-5.0-0-SP-SM



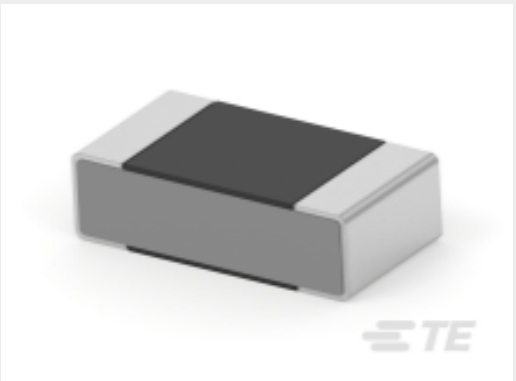
TE Part #CAT-H3910-B128
DEUTSCH HD10 Backshells



TE Part #316455-1
M-U-M-N-L CAP CABLE CLAMP



TE Part #5-1437648-7
4PCV-02-006=4PCV ASSEMBLY



TE Part #8-1879417-2
CPF0603 866K 0.1% 25PPM 1K RL



TE Part #6609032-4
2VR3=F7197 S0



TE Part #1-66360-1
III+ SKT,18-14,30AU/FL,SMPACK



TE Part #364899-E
STVE 48 M ACE GGG 4-00 1006 * 8392 247 E

Documents



Product Drawings

HDI KEYING POWER PIN PLTD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_533082-4_V.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_533082-4_V.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_533082-4_V.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.)

Japanese

Instruction Sheet (U.S.)

English

AMP-HDI CONNECTOR JACKSCREW HARDWARE KITS, GUIDE PINS, AND GUIDE PIN

English

Agency Approvals

Agency Approval Document

English