917571-1 ✔ ACTIVE

AMPMODU

TE Internal #: 917571-1

Tin (Sn), Pin Contact, 30 – 26 AWG, .05 – .15 mm² Wire, Brass, Power & Signal, -40 – 105 °C [-40 – 221 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts







Contact Type: **Pin**

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

Wire Size: **.05 – .15 mm²**

Contact Base Material: **Brass**

Features

Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Tin (Sn)
Contact Base Material	Brass
Contact Current Rating (Max)	1 A
Mating Tab Width	.8 mm[.031 in]
Mating Tab Thickness	.33 mm[.013 in]

Termination Features

Product Terminates To	Wire & Cable

Dimensions

Wire Size	.05 – .15 mm²
Compatible Insulation Diameter Range	.7 – .98 mm[.028 – .039 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

Product Compliance

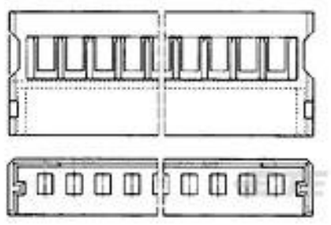
For compliance documentation, visit the product page on TE.com>

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

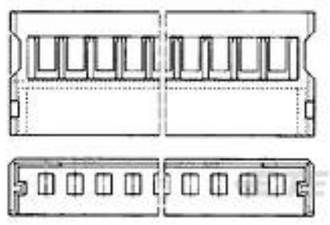
Product Compliance Disclaimer

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



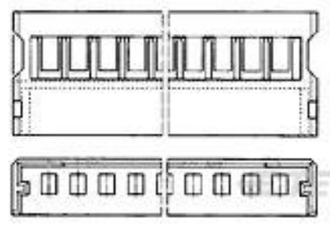
TE Part # 917572-9
1.5 B-T-W PLUG HSG 9P BLACK



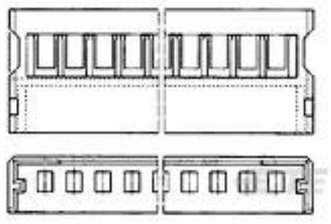
TE Part # 1-917572-2
1.5 B-T-W PLUG HSG 12P BLACK



TE Part # 917572-7
1.5 B-T-W PLUG HSG 7P BLACK



TE Part # 917572-4
1.5 B-T-W PLUG HSG 4P BLACK



TE Part # 1-917572-1
1.5 B-T-W PLUG HSG 11P BLACK

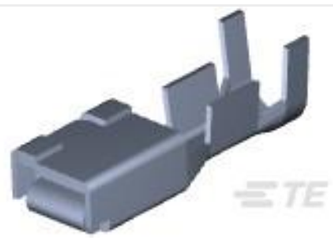
Customers Also Bought



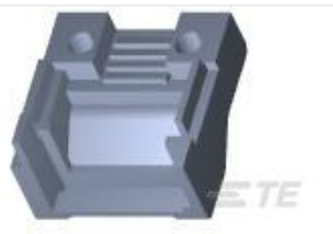
TE Part #170360-3
MINI UNIVERSAL M-N-L PIN



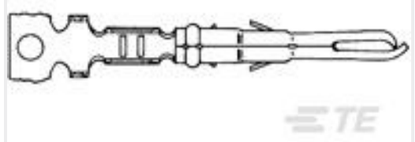
TE Part #1-172169-9
9 POS TR MINI UNIV



TE Part #316041-2
DYNAMIC D-5 REC CONT. M L/P



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



TE Part #350967-1
MR PIN PTPPHBZ



TE Part #794058-1
MINI UMNL SOK L/P



TE Part #1-1609112-2
15CE1=F8272



TE Part #1-1827862-5
DYNAMIC 1100D REC HSG 10P X BLACK



TE Part #1-1903130-6
DYNAMIC 1200D TAB HSG 12P F/H



TE Part #2174054-1
ENC. CBL I/O KIT 100SET , M-MOTOR PLUS

Documents

Product Drawings

1.5 BTW POST CONTACT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_917571-1_E_c-917571-1-e.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_917571-1_E_c-917571-1-e.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_917571-1_E_c-917571-1-e.3d_stp.zip

English

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Product Specifications

Application Specification

Japanese