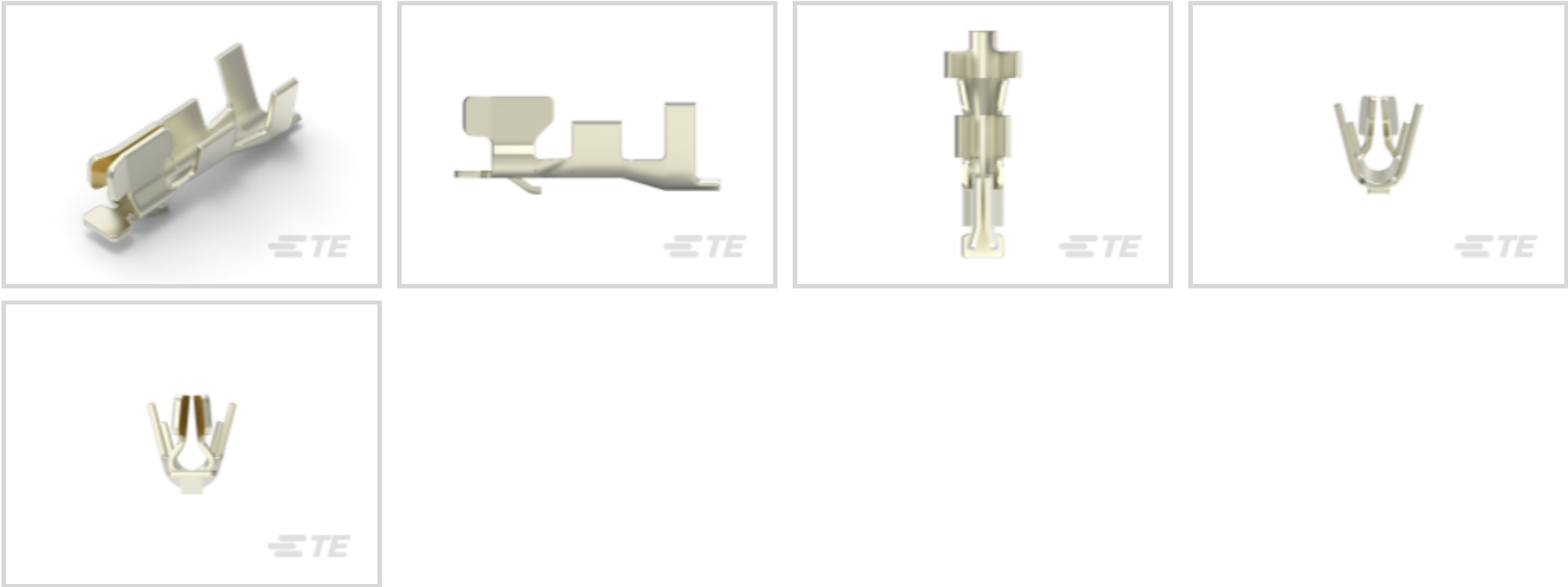




Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

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

Wire Size: **28 – 30 AWG**

Product Terminates To: **Wire & Cable**

Contact Current Rating (Max): **1 A**

Features

Contact Features

Contact Underplating Material	Nickel
Mating Tab Thickness	.2 mm[.008 in]
Mating Tab Width	.47 mm[.018 in]
Contact Type	Pin
Contact Mating Area Plating Material	Gold (Au)
Contact Current Rating (Max)	1 A

Termination Features

Product Terminates To	Wire & Cable
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Dimensions

Wire Size	28 – 30 AWG
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features



Packaging Method	Roll
Packaging Quantity	15000

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	Not Yet Reviewed
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

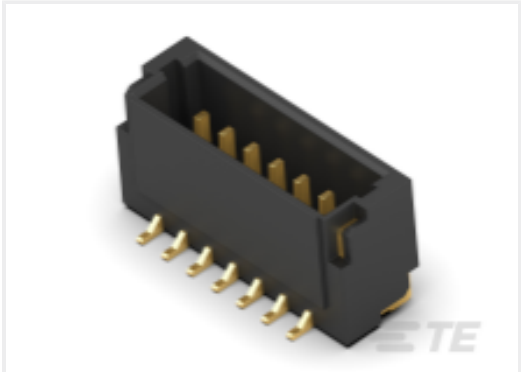
Product Compliance Disclaimer

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 # 5-2367196-2
1.0mm WTB RIGHT ANGLE TYPE WITH LATCH



TE Part # 2-2367197-7
1.0mm WTB Side Vertical Type With Latch



TE Part # 5-2367197-2
1.0mm WTB Side Vertical Type With Latch



TE Part # 5-2367197-0
1.0mm WTB Side Vertical Type With Latch



TE Part # 4-2367196-5
1.0mm WTB RIGHT ANGLE TYPE WITH LATCH



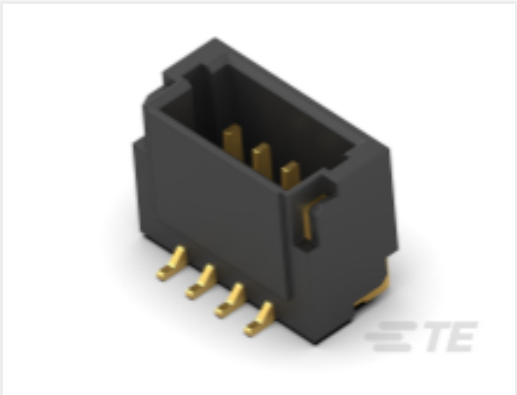
TE Part # 3-2367197-1
1.0mm WTB Side Vertical Type With Latch



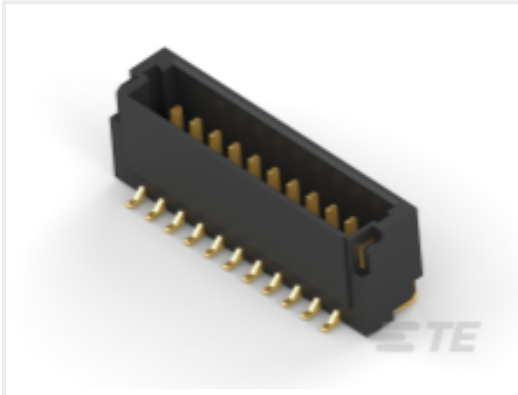
TE Part # 4-2367196-3
1.0mm WTB RIGHT ANGLE TYPE WITH LATCH



TE Part # 4-2367196-9
1.0mm WTB RIGHT ANGLE TYPE WITH LATCH



TE Part # 2-2367197-4
1mm WTB Side Vertical Type With Latch



TE Part # 5-2367197-1
1.0mm WTB Side Vertical Type With Latch



TE Part # 2-2367198-6
1.0 WTB HOUSING WITH LATCH



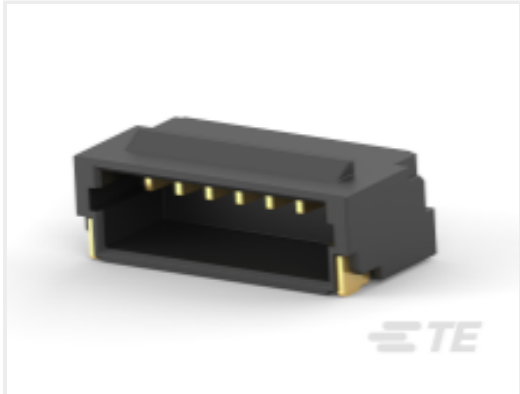
TE Part # 2-2367198-4
1.0 WTB HOUSING WITH LATCH



TE Part # 2-2367198-9
1.0 WTB HOUSING WITH LATCH



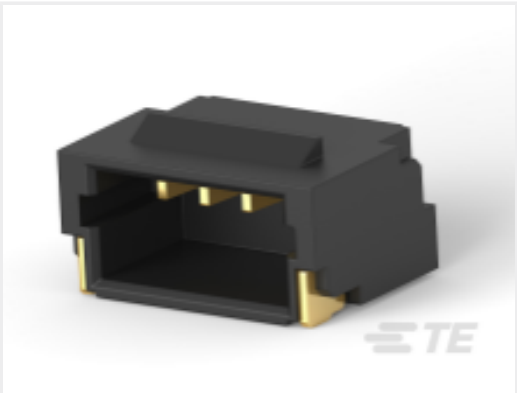
TE Part # 3-2367198-3
1.0 WTB HOUSING WITH LATCH



TE Part # 2-2367196-7
1.0mm WTB RIGHT ANGLE TYPE WITH LATCH



TE Part # 3-2367197-0
1.0mm WTB Side Vertical Type With Latch



TE Part # 4-2367196-4
1.0mm WTB RIGHT ANGLE TYPE WITH LATCH



TE Part # 5-2367196-5
1.0mm WTB RIGHT ANGLE TYPE WITH LATCH



TE Part # 5-2367197-5
1.0mm WTB Side Vertical Type With Latch



TE Part # 4-2367197-9
1mm WTB Side Vertical Type With Latch

Customers Also Bought



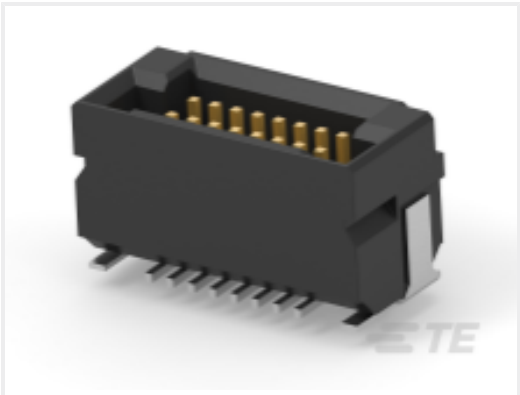
TE Part #2371245-2
SOC CONN CVR,3POS,DIA 4MM,ICT CVE



TE Part #CONMMCX002-SMD-T
MMCX Jack 50 Ohm PCB Surface Mount



TE Part #2371113-1
3POS,DIA 4MM,PIN HSG ASSY,SLD, COD A



TE Part #454928-E
DRCQ 0,80 16 M 2 SMD M2 137 E009 176 GU-



Documents

Product Drawings

1.0mm WTB Contact

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2367199-2_3.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2367199-2_3.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2367199-2_3.3d_stp.zip

English

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

Datasheets & Catalog Pages

HPI Connectors QRG

English

1-1773713-2-hpi-connectors-brochure-cn

1.0MM PITCH WTB CONNECTOR

English

Product Specifications

1.0P Wire to Board Connector with Latch



English