

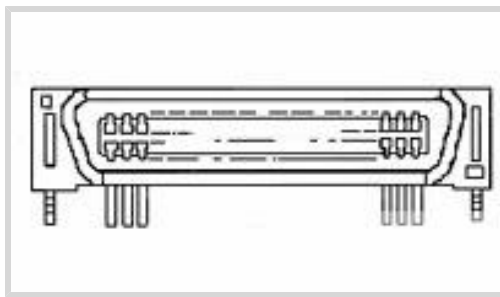
5176381-3 ✓ ACTIVE

CHAMP .050 Series I

TE Internal #: 5176381-3

TE Internal Description: PLUG ASS'Y(H) 80P 1.27FHBB

[View on TE.com >](#)



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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

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 # 5176371-3
AMP FH CONN REC V 80P (H=11)



TE Part # 5176372-3
AMP FH CONN REC V 80P (H=11)



TE Part # 5176374-3
AMP FH CONN REC V 80P (H=14)



TE Part # 5176376-3
AMP FH CONN REC V 80P (H=16)



TE Part # 5176379-3
REC ASS'Y(H) 80P 1.27FHBB

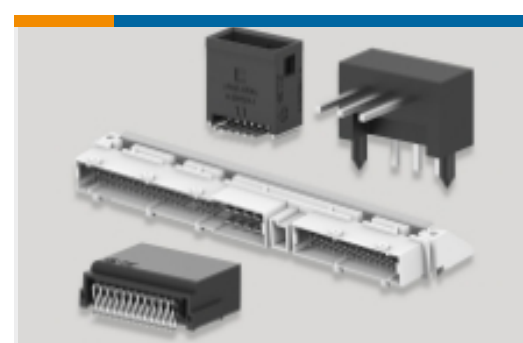


TE Part # 5176378-3
REC ASS'Y(V) 80P 1.27FHBB

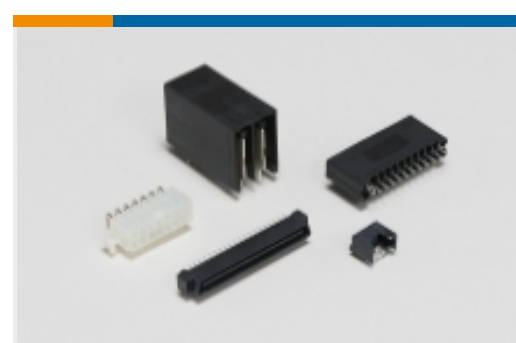
Also in the Series | CHAMP .050 Series I



IDC D-Sub Connectors(6)



PCB Headers & Receptacles(140)



Standard Rectangular Connectors(1)

Documents

Product Drawings

[PLUG ASS'Y\(H\) 80P 1.27FHBB](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_5176381-3_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5176381-3_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5176381-3_A.3d_stp.zip](#)

English



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Product Specifications

Product Specification

English

Product Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English