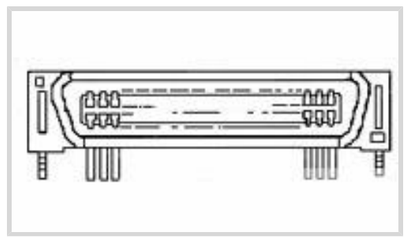
5176381-3 ✔ ACTIVE

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	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 # 5176376-3
AMP FH CONN REC V 80P (H=16)



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 # 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



Board-to-Board Headers & Receptacles(120)



IDC D-Sub Connectors(6)



Standard Rectangular Connectors(1)

Customers Also Bought



TE Part #1-1827875-8
DYNAMIC 1200 HDR ASSY



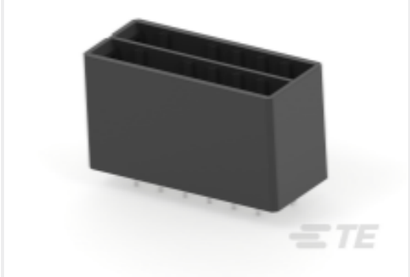
TE Part #1-917542-2
DYNAMIC 5000 HDR ASSY



TE Part #1-1827873-0
DYNAMIC 1100 HDR ASSY



TE Part #1318127-2
DYNAMIC 2000 HDR ASSY



TE Part #1-316132-2
DYNAMIC 3200 HDR ASSY

Documents

Product Drawings

PLUG ASS'Y(H) 80P 1.27FHBB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5176381-3_A.2d_dxf.zip

English

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