TE Internal #: 2305908-6

TE Internal Description: SMT TB R/A HEADER, 5.0MM, 6 POS

View on TE.com >

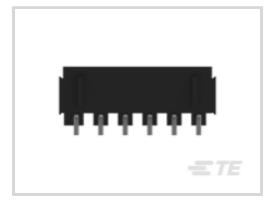












### **Product Compliance**

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: JUNE 2024 (241) SVHC > Threshold: Pb (4% in Component Part) 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 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-onreach



# **Compatible Parts**



TE Part # 2834334-2 4.0PITCH ITB CONN\_2P\_W CAP\_NATURAL



TE Part # 2213935-6 SMT TB PERP PLUG, RET, 5.0MM, 6 POS



TE Part # 2213934-6 SMT TB PERP PLUG, 5.0MM, 6 POS



TE Part # 2305909-6 SMT TB PARALLEL PLUG, 5.0MM, 6 POS



TE Part # 2834167-3
RELEASABLE SLIM CONTACT



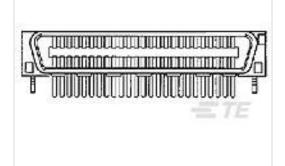
# Customers Also Bought



TE Part #1-2229803-2 D3950 HDR 7/11POS 1ROW Y KEY



TE Part #5917629-5 AMP FH REC V 120P H-9 SIF



TE Part #3-5179275-8 CHAMP 050-I PLUG H ASSY 68P



TE Part #3-2134249-3 D3900S 7.5MM PITCH REC ASSY 3P BLACK Z



TE Part #CAT-D9934-A75H DYNAMIC 3400F HDR ASSY



TE Part #2837892-2 OCEAN-2.0-APPLICATOR-S-046F053F-SSA



TE Part #3-5175475-5 CHAMP 050 B/B REC V W/LEG 40P



TE Part #3-5175475-7 CHAMP 050 B/B REC V W/LEG 60P



TYPE-A



#### **Documents**

### **Product Drawings**

SMT TB R/A HEADER, 5.0MM, 6 POS

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2305908-6\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2305908-6\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2305908-6\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## Datasheets & Catalog Pages

**Buchanan WireMate SMT** 

English

**BUCHANAN WireMate Connectors Brochure** 

**BUCHANAN WireMate Connectors Brochure** 

English

## Agency Approvals

**CSA Certificate** 

English