6-582118-9 ✔ ACTIVE

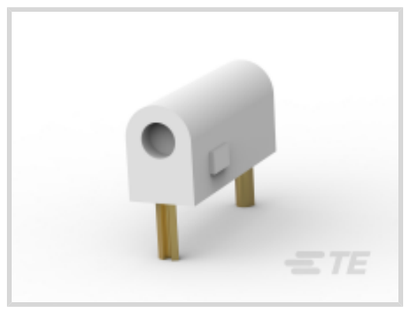
FASTON

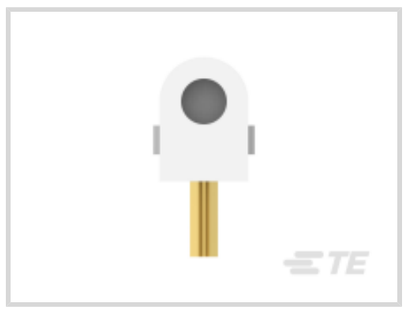
TE Internal #: 6-582118-9

Test Probe Receptacles, Height Above PC Board .23 in [5.84 mm], Side Entry, Gold, Cable-to-Board, 1 Position, Printed Circuit Board

View on TE.com >

Connectors > PCB Connectors > PCB Connector Accessories > Test Probe Receptacles




Height Above PC Board: **5.84 mm [.23 in]**

Funnel Entry: **Without**

Test Probe Hole Location: **Side Entry**

Contact Mating Area Plating Material: **Gold**

Connector System: **Cable-to-Board**

Features

Product Type Features

Funnel Entry	Without
Test Probe Hole Location	Side Entry
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	1

Contact Features

Contact Base Material	Brass
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	4.75 A

Mechanical Attachment

Connector Mounting Type	Board Mount

Dimensions

Height Above PC Board	5.84 mm[.23 in]

Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]

Operation/Application

Circuit Application	Power & Signal

Product Compliance

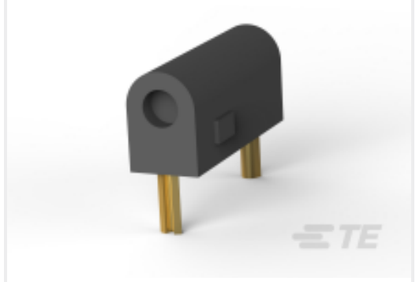
For compliance documentation, visit the product page on TE.com>

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 240°C

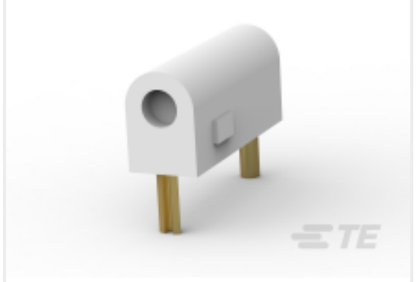
Product Compliance Disclaimer

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

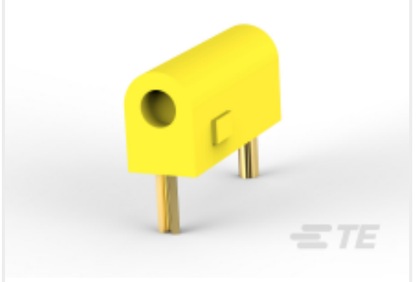
Compatible Parts



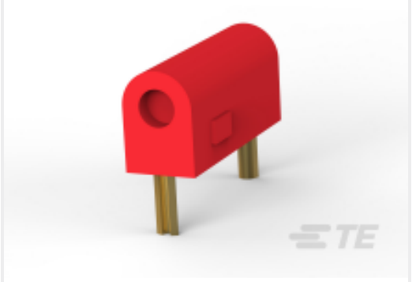
TE Part # 3-582118-0
TEST PROBE REC130 BI BLK GPBR



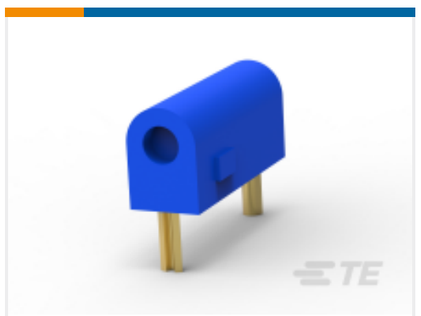
TE Part # 3-582118-9
TEST PROBE REC130 BI WHT GPBR



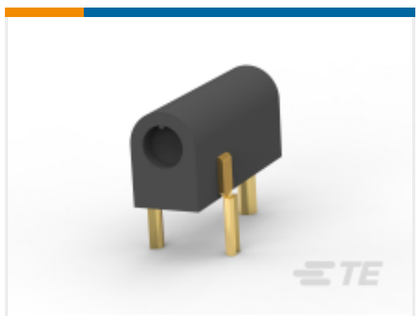
TE Part # 3-582118-4
TEST PROBE REC130 BI YEW GPBR



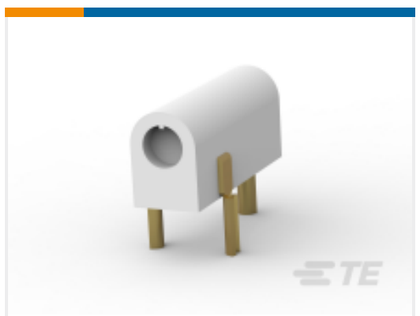
TE Part # 3-582118-2
TEST PROBE REC130 BI RED GPBR



TE Part # 3-582118-6
TEST PROBE REC130 BI BLU GPBR



TE Part # 3-582119-0
TEST PROBE REC130 TRI-MT BLK GPBR



TE Part # 3-582119-9
TEST PROBE REC130 TRI-MT WHT GPBR



TE Part # 1-380736-9
TEST PROBE REC180 BI WHT GPBR

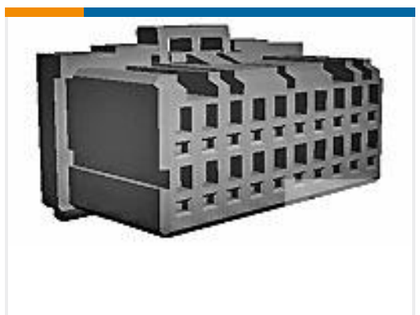


TE Part # 1-521799-0
TEST PROBE HOUSING BLACK

Customers Also Bought



TE Part #1-2271457-8
DYNAMIC 3950 ASSY



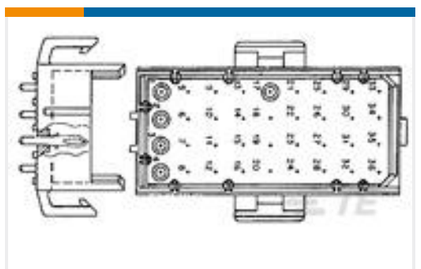
TE Part #1-2040558-6
DYNAMIC 1200D HDR ASSY V 12P X BLACK TIN



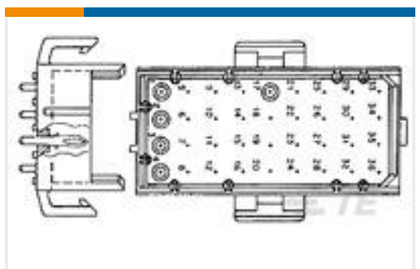
TE Part #1-2349825-8
D4950 REC 8POSN 1ROW TRAY AU



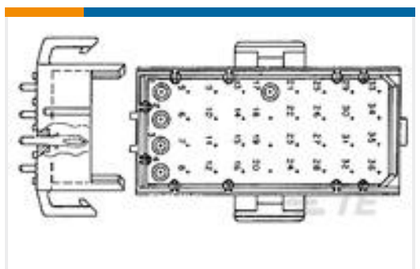
TE Part #1-2349849-8
D4950 HDR H STD 8POSN 1ROW TRAY AU



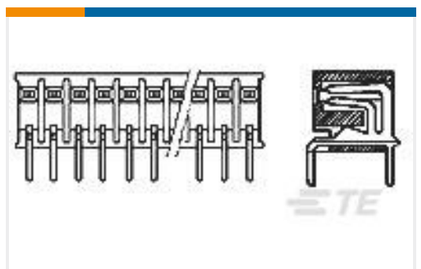
TE Part #1318699-1
MR HDR ASSY 3P COATING



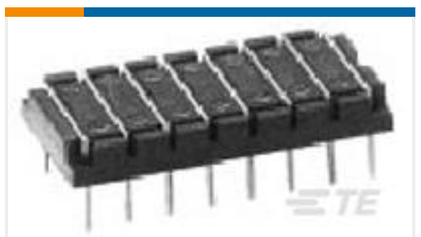
TE Part #1318699-2
MR HDR ASSY 6P COATING



TE Part #1318699-3
MR HDR ASSY 12P COATING



TE Part #163683-1
03P.CIS FEM ASS L1



TE Part #2-1437507-4
8136-650P3=PIN TIN PLATE PER 3



TE Part #P5407601200-000
PN-507939_PLASTIC DUST CAP, M12

Documents

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_6-582118-9_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_6-582118-9_AB.3d_stp.zip

English

Customer View Model

ENG_CVM_6-582118-9_AB.2d_dxf.zip

English

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

Datasheets & Catalog Pages

PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS

English

Product Specifications

Application Specification

English

Test Probe Receptacle Contacts

English

Product Environmental Compliance

TE Material Declaration

English