



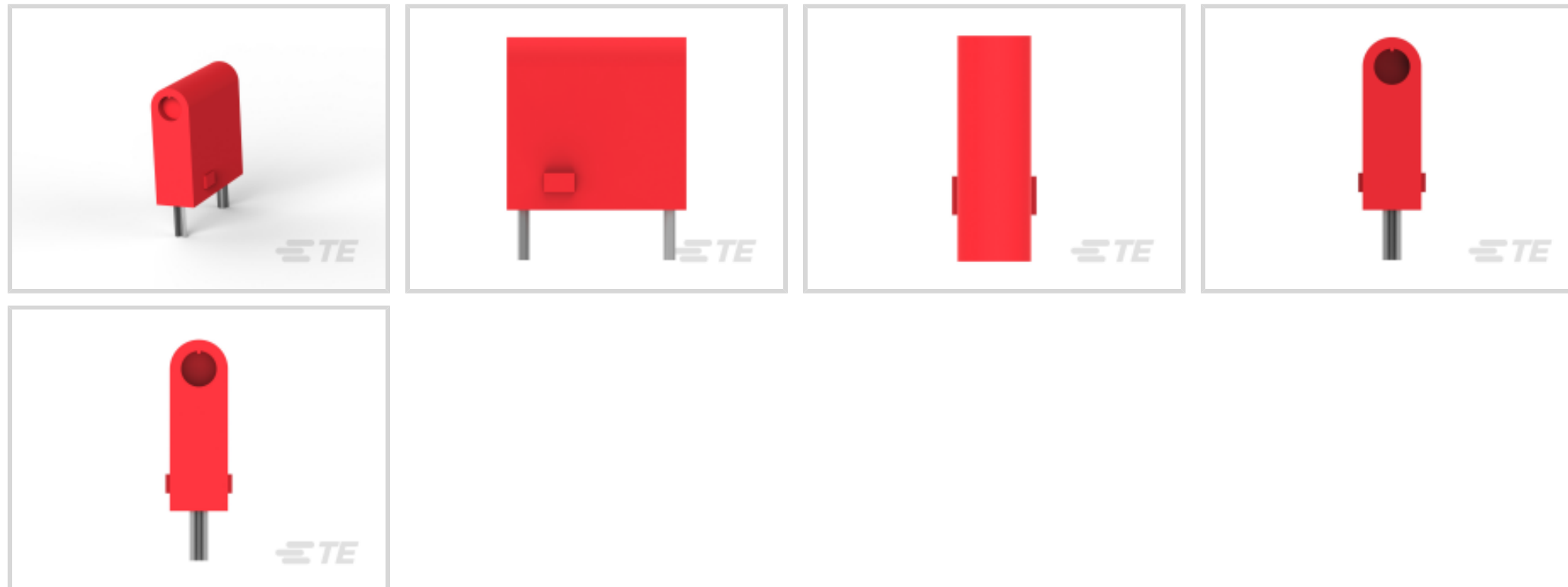
Test Probe 130

TE Internal #: 1-521800-2

Test Probe Receptacles, Tin, Test Probe 130

[View on TE.com >](#)

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



Profile Height from PCB: 11.86 mm [ .467 in ]

Funnel Entry: **Without**

Contact Mating Area Plating Material: **Tin**

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

Number of Positions: 1

**Features**

**Product Type Features**

Test Probe Hole Location	Side Entry
Funnel Entry	Without
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	Tin
Contact Current Rating (Max)	4.75 A

**Mechanical Attachment**

Connector Mounting Type	Board Mount
-------------------------	-------------

**Dimensions**

Profile Height from PCB	11.86 mm[.467 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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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**

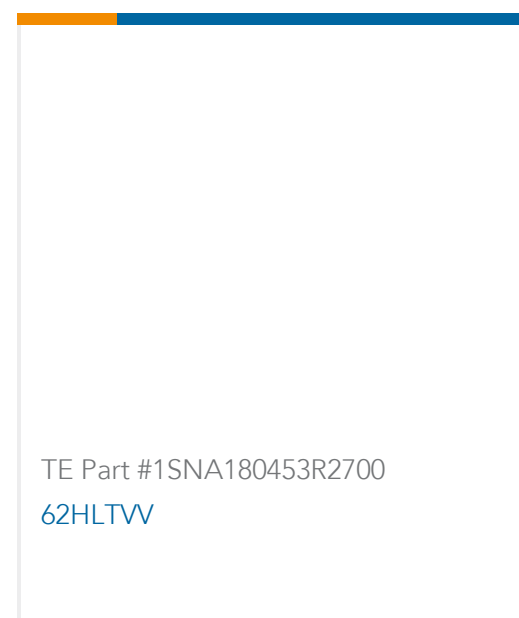
 <p>TE Part # 3-582118-0 TEST PROBE REC130 BI BLK GPBR</p>	 <p>TE Part # 3-582118-2 TEST PROBE REC130 BI RED GPBR</p>	 <p>TE Part # 2-582118-9 TEST PROBE REC130 BI WHT SPBR</p>	 <p>TE Part # 1-380736-9 TEST PROBE REC180 BI WHT GPBR</p>
---	---	---	---



## Also in the Series | Test Probe 130



## Customers Also Bought



## Documents

### Product Drawings

TEST PROBE ASSEMBLY RED

English

### CAD Files

3D PDF

3D



**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-521800-2\\_A\\_c-1-521800-2-a.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-521800-2\\_A\\_c-1-521800-2-a.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-521800-2\\_A\\_c-1-521800-2-a.3d\\_stp.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**

[Product Compliance](#)

English

[Product Compliance](#)

English