



Connectors > Contacts > Connector Contacts > Contact: Component To Wire; 3-5A, 30-18 Wire Size



Contact Type: **Tab**

Contact Mating Area Plating Material: **Gold**

Wire Size: **.08 – .38 mm<sup>2</sup>**

Product Terminates To: **Wire & Cable**

**All Contact: Component To Wire; 3-5A, 30-18 Wire Size (30)**

Features

Contact Features

|                                      |                |
|--------------------------------------|----------------|
| Mating Tab Width                     | .7 mm[.027 in] |
| Mating Tab Thickness                 | .5 mm[.02 in]  |
| Contact Type                         | Tab            |
| Contact Mating Area Plating Material | Gold           |
| Contact Current Rating (Max)         | 5 A            |

Termination Features

|                       |              |
|-----------------------|--------------|
| Product Terminates To | Wire & Cable |
|-----------------------|--------------|

Dimensions

|           |                           |
|-----------|---------------------------|
| Wire Size | .08 – .38 mm <sup>2</sup> |
|-----------|---------------------------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 105 °C[-67 – 221 °F] |
|-----------------------------|----------------------------|

Operation/Application

|                     |        |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Packaging Features

|                  |            |
|------------------|------------|
| Packaging Method | Reel & Box |
|------------------|------------|

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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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                     | Not applicable 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-on-reach>

Compatible Parts

TE Part # CAT-D9934-A15  
Contact: Component To Wire; 3-5A, 30-18 Wire Size

TE Part # 1-1903131-0  
DYNAMIC 1200D TAB HSG 20P P/M

TE Part # 1891526-1  
EXTRACTION TOOL FOR DYNAMIC 1000 SERIES

TE Part # 2151111-1  
OCEAN\_2.0\_APPLICATOR-S-046F070F-RSM

TE Part # 2151111-2  
OCEAN\_2.0\_APPLICATOR-S-046F070F-RSA

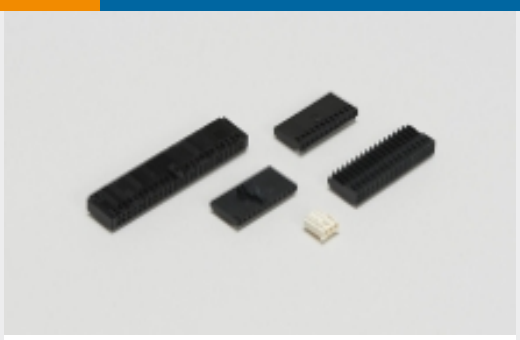
TE Part # 2255141-1  
MINI SAHT D1000-L

TE Part # 2305570-1  
Strip Terminal Cutter-Side Feed-No Crimp

TE Part # 7-2151111-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-046F070F



Also in the Series | **Dynamic 1000 Series**

|                                                                                                                             |                                                                                                                               |                                                                                                                                                    |                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  <p>Connector Contacts(40)</p>             |  <p>Connector Hardware(3)</p>               |  <p>Insertion &amp; Extraction Tools(2)</p>                     |  <p>PCB Headers &amp; Receptacles(173)</p> |
|  <p>Rectangular Connector Housings(2)</p> |  <p>Standard Rectangular Connectors(4)</p> |  <p>Wire-to-Board Connector Assemblies &amp; Housings(159)</p> |                                                                                                                               |

Customers Also Bought

|                                                                                                                                                                    |                                                                                                                                                             |                                                                                                                                        |                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part #1-1903130-6<br/>Receptacle and Tab Housing: 2.5 mm Pitch, 250V</p> |  <p>TE Part #1746973-1<br/>GRACE INERTIA CONNECTOR 6.2 MM PITCH TAB</p> |  <p>TE Part #170120-1<br/>MATE-N-LOK SOCKET 2</p> |  <p>TE Part #170092-4<br/>FF 250 REC 18-14AWG TPBR REREELING</p> |
|  <p>TE Part #1717478-2<br/>REC. ASSEMBLY 8POS. 2.5MM PITCH BATTERY</p>          |  <p>TE Part #172026-1<br/>MIC PLUG 5P</p>                               |  <p>TE Part #982384-000<br/>RAPID-MDI-C403-B</p>  |                                                                                                                                                       |

Documents

Product Drawings

DYNAMIC D1000 TAB CONT AU 0.38um L REEL

English

DYNAMIC D1000 TAB CONT AU 0.38um L REEL

English

CAD Files



3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1903113-2\_D.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1903113-2\_D.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1903113-2\_D.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

MULTIPLE ENCLOSURE 67M D1200 15POS. TAB PLUG

Japanese

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet (non U.S.)

Japanese

Agency Approvals

TUV Certificate

English