



Connectors > Contacts > Connector Contacts > Contact: Component To Wire ; 20-45A , 20-8 wire size



Contact Type: **Tab**

Contact Mating Area Plating Material: **Gold**

Wire Size: **1.23 - 2.27 mm²**

Product Terminates To: **Wire & Cable**

[All Contact: Component To Wire ; 20-45A , 20-8 wire size \(43\)](#)

Features

Contact Features

Mating Tab Width	6.4 mm[.25 in]
Mating Tab Thickness	1 mm[.039 in]
Contact Type	Tab
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	30 A

Termination Features

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

Dimensions

Wire Size	1.23 - 2.27 mm²
-----------	-----------------

Usage Conditions

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

Operation/Application

Circuit Application	Power
---------------------	-------

Packaging Features

Packaging Method	Bag & 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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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-A83A  
Receptacle and Tab Housing: 5.08 or 10.16 mm pitch, 250-600V




TE Part # 409158-1  
EXTRACTION TOOL




TE Part # 234170-1  
HHHT DYNAMIC D-5 S 16-14 ASSY

Also in the Series | [Dynamic 5000 Series](#)




Connector Caps & Covers(2)



Connector Contacts(43)



Connector Hardware(3)




Insertion & Extraction Tools(1)



PCB Headers & Receptacles(59)



PCB Terminal Blocks(6)



Wire-to-Board Connector Assemblies & Housings(71)

Customers Also Bought



TE Part # 1-917808-2  
Receptacle and Tab Housing: 5.08 or 10.16 mm pitch, 250-600V



TE Part # 3-917659-6  
Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V



TE Part # 2-1318118-6  
DYNAMIC D2100 REC 12P DBL Y



TE Part # 1318110-1  
DYNAMIC D-2000 TAB CONT S



TE Part # 1-1623774-8  
C14 15K 5% (LOOSE)



TE Part # 240345J001  
V2-10.0-0-FSP-SM

Documents

Product Drawings

DYNAMIC D-5 TAB CONT. S L/P

Japanese

CAD Files

3D PDF

English

Customer View Model

ENG\_CVM\_917804-3\_O1.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_917804-3\\_O1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_917804-3\\_O1.3d\\_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 \(non U.S.\)](#)

Japanese

[Instruction Sheet \(non U.S.\)](#)

English

[Extraction Tool for AMP Dynamic D-5000 Series](#)

English

Agency Approvals

[TUV Certificate](#)

English

[TUV Certificate](#)

English