



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



Contact Type: **Tab**

Contact Mating Area Plating Material: **Silver**

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	Silver
Contact Current Rating (Max)	45 A

Termination Features

Product Terminates To	Wire & Cable
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Dimensions

Wire Size	1.23 – 2.27 mm ²
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Method	Bag & Box
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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) Candidate List Declared Against: JUNE 2024 (241) 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 # 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 #1-1827876-4
DYNAMIC 1200D HDR ASSY H 8PX
BLACK GOLD

TE Part #1-1827864-0
DYNAMIC 1200D REC HSG 20P X
BLACK

TE Part #1827588-2
DYNAMIC D1000 REC CONT L AU 0.38
um L/P

TE Part #1-178139-2
DYNAMIC 3200 HDR H 6P ASSY

TE Part #796439-2
RECPT HSG,CPC,17-9,REV SEX

TE Part #2301826-2
AMPL PLUG HD20, VERT, 9P, B/L,4-40
S/LOC

TE Part #5650473-5
ASSY,PIN,EUROCARD,TYPE C,LEAD-
S/LOC

TE Part #170887-3
IS SHUR PLG 5 DIA NAT

TE Part #2301838-2
AMPL REC HD20, VERT, 9P, B/L,4-40 S
/LOCK

TE Part #2311419-1
MINI IO CABLE ASSY ONE END L3000

Documents



Product Drawings

DYNAMIC D-5 TAB CONT "S" L/P Ag

Japanese

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_917804-6_O1.2d_dxf.zip

English

Customer View Model

ENG_CVM_917804-6_O1.3d_igs.zip

English

Customer View Model

ENG_CVM_917804-6_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