



Connectors > Contacts > Connector Contacts > Contact: Component To Wire; 15A, 28-14 wire size



Contact Type: **Receptacle**

Contact Mating Area Plating Material: **Gold (Au)**

Operating Voltage: **250 VAC**

Compatible With Wire & Cable Type: **Discrete Wire**

Wire Size: **16 – 14 AWG**

All Contact: Component To Wire; 15A, 28-14 wire size (91)

Features

Product Type Features

Sealable	No
----------	----

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
-----------------------------------	---------------

Electrical Characteristics

Operating Voltage	250 VAC
-------------------	---------

Contact Features

Contact Orientation	Straight
Mating Tab Thickness	.64 mm[.025 in]
Barrel Type	Open
Contact Mating Area Plating Material Thickness	.38 μm[15 μin]
Mating Tab Width	2 mm[.08 in]
Contact Length	18.3 mm[.72 in]
Contact Type	Receptacle
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	15 A



Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

Compatible Insulation Diameter Range	2.2 – 2.8 mm[.087 – .11 in]
Wire Size	1.23 – 2.27 mm ²

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal
---------------------	----------------

Packaging Features

Packaging Method	Reel & Box
Packaging Quantity	12000

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 917249-1 DYNAMIC D-3400F REC HSG 20P	 TE Part # CAT-D9934-A75C Receptacle and Tab Housing: 5.08 mm pitch, 600V	 TE Part # CAT-D9934-A75A Receptacle and Tab Housing: 3.81 mm pitch, 250V	 TE Part # 2151119-1 OCEAN_2.0_APPLICATOR-S-100F110F-RSM
 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	 TE Part # 7-2836205-7 OCEAN_2.0_SPARE_PART_KIT-100F110OV	 TE Part # 2151119-2 OCEAN_2.0_APPLICATOR-S-100F110F-RSA	 TE Part # CAT-D9934-A75B Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V
 TE Part # 2836205-1 OCEAN_2.0_Applicator-S-100F110OV-RSM	 TE Part # 2836205-2 OCEAN_2.0_Applicator-S-100F110OV-RSA	 TE Part # 178214-1 DYNAMIC 3400 REC HSG 12P	 TE Part # 7-2151119-7 OCEAN_2.0_SPARE_PART_KIT-110F110F
 TE Part # 234168-1 EXTRACTION TOOL(DYNAMIC D-3)			

Also in the Series | Dynamic 3000 Series



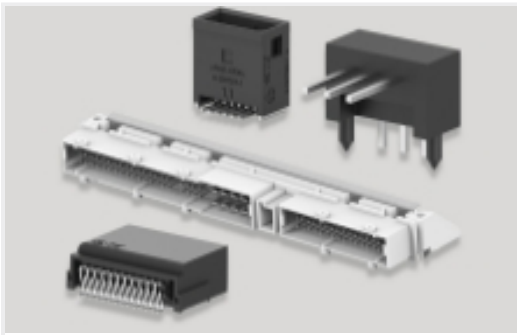
Connector Contacts(94)



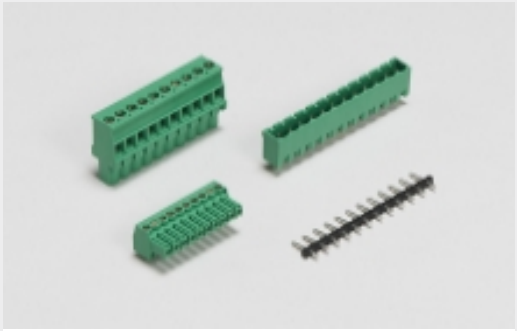
Connector Hardware(8)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(290)



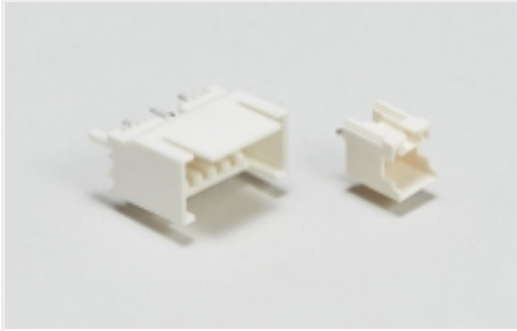
PCB Terminal Blocks(16)



Power Contacts(94)



Rectangular Power Connectors(411)



Wire-to-Board Headers & Receptacles (290)

Customers Also Bought



TE Part #178803-6
DYNAMIC D3100D TAB HSG PM 12P



TE Part #1-178317-2
DYNAMIC S/ROW HDR 8P V ASSY



TE Part #926302-3
10P UN-MNL STECKGEH



TE Part #1-353715-2
DYNAMIC D-3 REC CONT. 3L AU 0.38



TE Part #794186-1
03P MINI UMNL2 PLUG HSG UL94V0



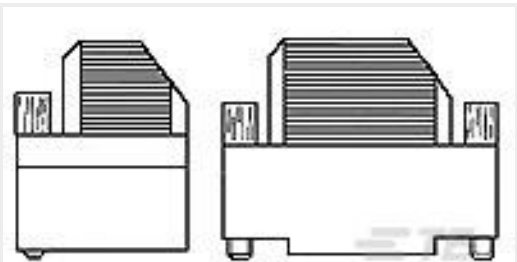
TE Part #CAT-D9934-A66A
Receptacle and Tab Housing: 2.5 mm Pitch, 250V



TE Part #1734290-2
IEEE 1394, RCPT, 6P, V/T, DIP, H 3.18



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



TE Part #1393738-2
V42254A6000G115=SUB D GEHAEUSE

Documents



Product Drawings

DYNAMIC D-3 REC CONT. 2L AU 0.38

English

CAD Files

Customer View Model

ENG_CVM_CVM_917484-2_Z.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_917484-2_Z.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_917484-2_Z.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

Instruction Sheet (non U.S.)

Japanese

MULTIPLE ENCLOSURE 67M D1200 15POS. REC PLUG

Japanese

Agency Approvals

TUV Certificate

English

TUV Certificate

English