

353715-3 ✓ ACTIVE

[Dynamic Series](#) | [Dynamic 3000 Series](#)

TE Internal #: 353715-3

Receptacle Contact, Gold, 16 – 14 AWG Wire Size, 1.23 – 2.27 mm²

Wire Size, Power & Signal, -55 – 105 °C [-67 – 221 °F], Dynamic 3000 Series

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[Connectors](#) > [Contacts](#) > [Connector Contacts](#) > DYNAMIC 3000 CONTACT



Contact Type: **Receptacle**

Contact Mating Area Plating Material: **Gold**

Wire Size: **1.23 – 2.27 mm²**

Product Terminates To: **Wire & Cable**

[All DYNAMIC 3000 CONTACT \(91\)](#)

Features

Packaging Features

Packaging Method	Reel & Box
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Contact Features

Mating Tab Thickness	.64 mm[.025 in]
Mating Tab Width	2 mm[.08 in]
Contact Type	Receptacle
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	15 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 & Signal

Other

EU RoHS Compliance

Compliant

EU ELV Compliance

Compliant

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 # CAT-D9934-A75B
Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V



TE Part # CAT-D9934-A75A
DYNAMIC 3100 REC AND TAB HSG



TE Part # CAT-D9934-A75C
DYNAMIC 3500 REC AND TAB HSG



TE Part # 91561-1
CCII D-3 3L REC TAB 16-14 ASSY



TE Part # 234168-1
EXTRACTION TOOL(DYNAMIC D-3)



TE Part # 917249-1
DYNAMIC D-3400F REC HSG 20P



TE Part # 2151073-1
OCEAN_2.0_APPLICATOR-S-100F110O-RSM



TE Part # 178214-1
DYNAMIC 3400 REC HSG 12P



TE Part # 2255149-1
MINI SAHT D3000-3L



TE Part # 2151073-2
OCEAN_2.0_APPLICATOR-S-100F110OA-RSA




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




TE Part # 7-2151073-7
OCEAN_2.0_SPARE_PART_KIT-100F110O


Also in the Series | **Dynamic 3000 Series**



Connector Contacts(94)



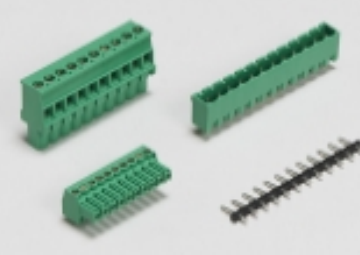
Connector Hardware(8)




Insertion & Extraction Tools(2)




PCB Headers & Receptacles(282)



PCB Terminal Blocks(37)

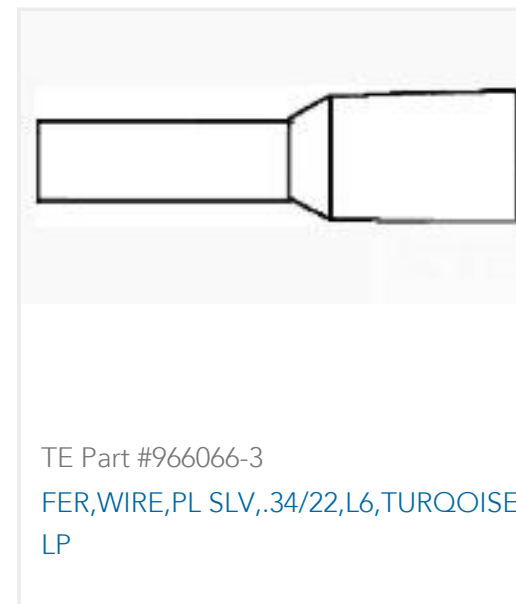


Standard Rectangular Connectors(2)



Wire-to-Board Connector Assemblies & Housings(152)

Customers Also Bought



Documents

Product Drawings

[DYNAMIC D-3 REC CONT. 3L AU 0.76](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_353715-3_L.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_353715-3_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_353715-3_L.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

Agency Approvals

TUV Certificate

English

TUV Certificate

English