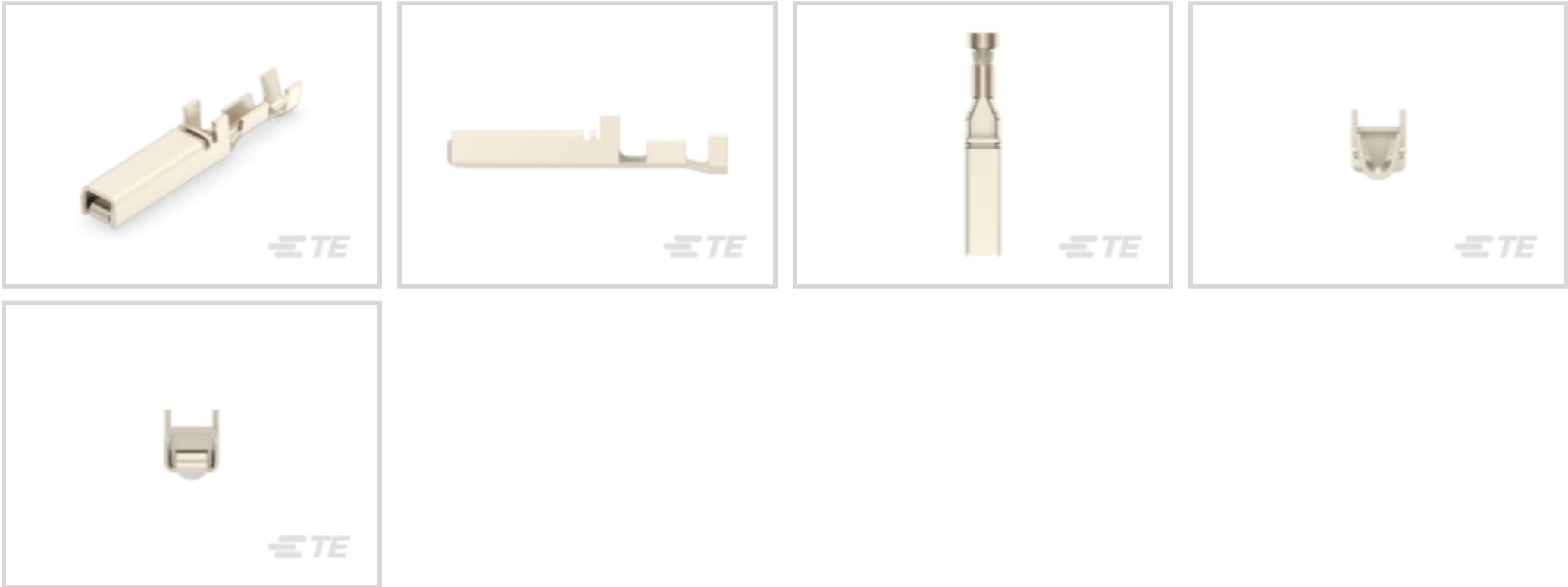




Connectors > Contacts > Connector Contacts > DYNAMIC 3000 CONTACT



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

Contact Features

Mating Tab Width	2 mm[.08 in]
Mating Tab Thickness	.64 mm[.025 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
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Packaging Features

Packaging Method	Reel & 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 # 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
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TE Part # 234168-1 EXTRACTION TOOL(DYNAMIC D-3)	TE Part # 917249-1 DYNAMIC D-3400F REC HSG 20P	TE Part # 178214-1 DYNAMIC 3400 REC HSG 12P	TE Part # 2151073-1 OCEAN_2.0_APPLICATOR-S-100F110O-RSM
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(283)
PCB Terminal Blocks(37)	Standard Rectangular Connectors(2)	Wire-to-Board Connector Assemblies & Housings(152)	

Customers Also Bought

TE Part #1-353717-2 DYNAMIC 3000 CONTACT	TE Part #1-1827875-3 DYNAMIC 1200D HDR ASSY V 6P X BLACK GOLD	TE Part #86557-6 FFC PIN ROUND WIRE PLATED	TE Part #183077-1 FREE HANG.17-16STD.SEX SRS 1
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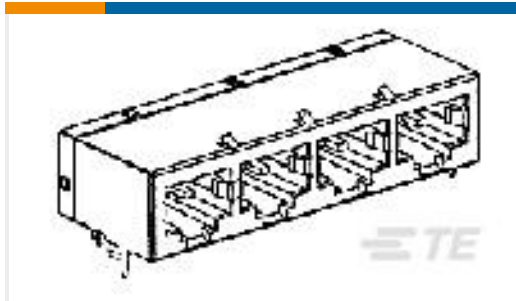
TE Part #2007263-1
SFP+ 1x2 Cage Assembly



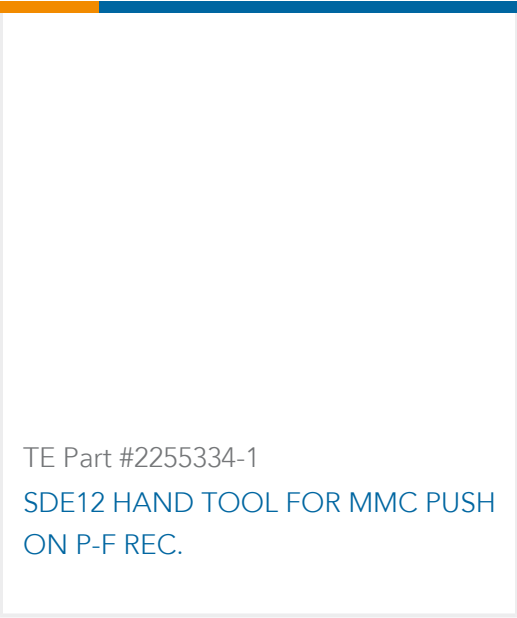
TE Part #1-2201855-2
MINI I/O PLUG KIT TYPE II M



TE Part #1318696-6
DYNAMIC D-5 REC CONT L



TE Part #5558524-1
MJ,1X4,R/A,8P,PNL GND,CAT5 NT



TE Part #2255334-1
SDE12 HAND TOOL FOR MMC PUSH ON P-F REC.

Documents

Product Drawings

DYNAMIC D-3 REC CONT. 3L AU 0.38

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-353715-2_L.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-353715-2_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-353715-2_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