



Connectors > Contacts > Connector Contacts



Contact Type: **Receptacle**
Contact Mating Area Plating Material: **Gold**
Wire Size: **404 - 1022 CMA**

Features

Contact Features

Mating Square Post Dimension	.64 mm[.025 in]
Contact Underplating Material Thickness	.05 - .1 µm[1.96 - 3.93 µin]
Contact Length	11.93 mm[.47 in]
Contact Orientation	Straight
Contact Underplating Material	Nickel
Contact Type	Receptacle
Contact Mating Area Plating Material	Gold
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	3 A

Termination Features

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

Dimensions

Wire Size	404 - 1022 CMA
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Usage Conditions

Operating Temperature Range	-65 - 105 °C[-85 - 221 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

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Packaging Quantity	12500
Packaging Method	Reel

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 # 91516-1
CCII MOD IV REC 30-20 ASSY



TE Part # 843996-3
TOOL, EXTRACTION RESET



TE Part # 2151020-1
OCEAN_2.0_APPLICATOR-S-055F062O-RSM



TE Part # 2151020-2
OCEAN_2.0_APPLICATOR-S-055F062O-RSA



TE Part # 2266308-1
[OCEAN_2.0_Applicator-S-055F062O-RSM](#)

TE Part # 2266308-2
[OCEAN_2.0_Applicator-S-055F062O-RSA](#)

TE Part # 7-2151020-7
[OCEAN_2.0_SPARE_PART_KIT-055F062O](#)

TE Part # 7-2266308-7
[OCEAN_2.0_SPARE_PART_KIT-055F062O](#)

TE Part # 7-2151020-1
[OCEAN_2.0_APPLICATOR-S-055F062O](#)

TE Part # 7-2151020-2
[OCEAN_2.0_APPLICATOR-S-055F062O](#)

TE Part # 7-2266308-1
[OCEAN_2.0_Applicator-S-055F062O](#)

TE Part # 7-2266308-2
[OCEAN_2.0_Applicator-S-055F062O](#)

Customers Also Bought

TE Part # 1-104480-2
[SHORT POINT CONT 15 DPLX STMPD LF](#)

TE Part # 1625892-9
[3W SM M/OX 5% 100R](#)

TE Part # 104128-5
[026 LOPRO HDR SP 30DP LATCH](#)

TE Part # 9346692002
[DWP-125-1-0-STK](#)

TE Part # 66104-8
[III+ SKT,24-20,15AU/FL,STRIP](#)

TE Part # DTM1312PC12PBR008
[HDR, 24P, BLK, RA EEC, NI/CU, CB](#)

TE Part # 3-87631-6
[40 MODIV HSG DR MRKD .100 POL](#)

TE Part # 1-6437151-8
[FSN-62.25A-25](#)

TE Part # 214797-E
[EPSVA KS GD-6 EE 6 3,8 SN * STROMVERSORG](#)

TE Part # 3T7407-32-37P
[REC, 37P, AL, N, 16, P](#)

Documents



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-87309-2_AH.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-87309-2_AH.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-87309-2_AH.3d_stp.zip

English

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Product Specifications

Application Specification

English