2390328-1 ✔ ACTIVE

TE Internal #: 2390328-1

Socket Contact, Silver (Ag), 120 VAC, 120 VDC, Discrete Wire, 10 – 8 AWG, 5.26 – 8.36 mm² Wire, 10382 – 16507 CMA, 4/8 Indent Crimp, Brass, Power

View on TE.com >

Connectors > Contacts > Connector Contacts

Contact Type: **Socket**

Contact Mating Area Plating Material: **Silver (Ag)**

Wire Contact Termination Area Plating Material: **Silver**

Operating Voltage: **120 VDC**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	120 VDC

Contact Features

Contact Type	Socket
Contact Mating Area Plating Material	Silver (Ag)
Wire Contact Termination Area Plating Material	Silver
Contact Base Material	Brass
Contact Current Rating (Max)	40 A

Termination Features

Termination Method to Wire & Cable	4/8 Indent Crimp
Product Terminates To	Wire & Cable

Dimensions

Wire Size	10382 – 16507 CMA

Usage Conditions

Operating Temperature Range	-20 – 60 °C[-4 – 140 °F]

Operation/Application

Circuit Application	Power

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (2.5% in 3440316) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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 # 2399991-1
KIT, 2P RECPT DOCKING, BOT

TE Part # 2400405-1
KIT, 3P RECPT DOCKING, BOT

Customers Also Bought

TE Part #2390329-1
Pin, Contact, 3.6 Dia, BOT

TE Part #861647-7
RECPT FLANGED HV 7 CONTACT

TE Part #91556-1
CCII AMP EI SERIES 26-20 ASSY

TE Part #1-794217-0
MINI UMNL2 SOK 30-26AWG AU LF

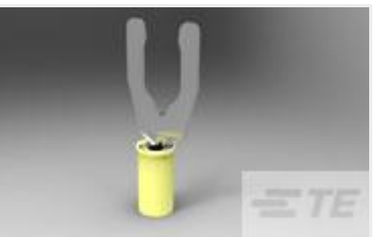
TE Part #2399991-1
KIT, 2P RECPT DOCKING, BOT

TE Part #62613-3
RING .190 12-10 AWG 024 TPCU

TE Part #794192-1
08P MINI UMNL2 PLUG HSG UL94V0

TE Part #204501-5
AMPLIMITE,ASY,PLUG,90,1

TE Part #644038-6
06P MTA100 CONN ASSY RED 15AU



TE Part #52433-1
TERMINAL,PIDG SPR SPD 12-10

Documents

Product Drawings

Socket, Contact, 3.6 Dia BOT

English

CAD Files

Customer View Model

ENG_CVM_CVM_2390328-1_1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2390328-1_1.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2390328-1_1.2d_dxf.zip

English

Datasheets & Catalog Pages

Datasheet - Blind Mating Mobile Charging Connector

English

Product Specifications

Application Specification

English