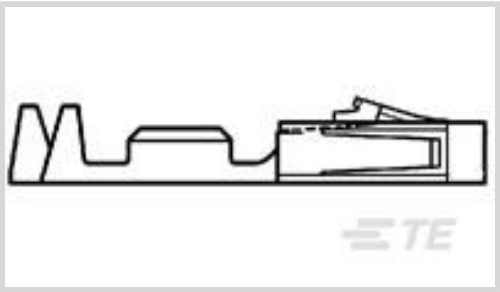




Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

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

Wire Contact Termination Area Plating Material: **Tin-Lead over Nickel**

Operating Voltage: **300 VAC**

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

Features

Product Type Features

Applied Pressure	Standard
------------------	----------

Configuration Features

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

Electrical Characteristics

Termination Resistance	12 mΩ
Dielectric Withstanding Voltage (Max)	750 V
Insulation Resistance	5000 MΩ
Operating Voltage	300 VAC

Contact Features

Mating Square Post Dimension	.64 mm[.025 in]
Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
Wire Contact Termination Area Plating Material	Tin-Lead over Nickel
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	3 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	.64 – 1.52 mm[.025 – .06 in]
Wire Size	394.71 – 1184.12 CMA

Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
-----------------------------	----------------------------

Operation/Application

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

Industry Standards

Compatible With Approved Standards Products	CSA LR7189, UL E28476
---	-----------------------

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	500

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
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 (13% in 4690948374) 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 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 # 91601-1
CCII AMPMODU SHORT POINT REC
24-20 ASSY

TE Part # 843477-1
TOOL, EXTRACTION RESET

Also in the Series | AMPMODU IV/V

Backplane Connector Housings(1)

Connector Caps & Covers(11)

Connector Contacts(270)

Connector Hardware(10)

Insertion & Extraction Tools(4)

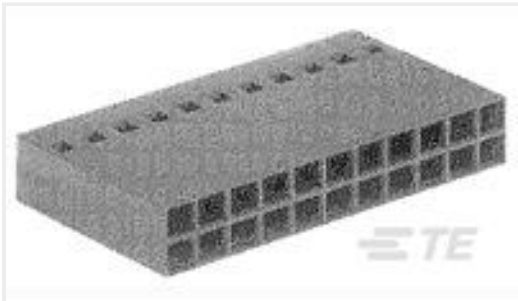
PCB Headers & Receptacles(517)

Power Contacts(206)

Customers Also Bought



TE Part #104257-2
03 MTE RCPT HSG SR LATCH .100



TE Part #104482-9
20 SHORT PT RCPT HSG DR .100CL



TE Part #2-1625886-7
1W SM M/OX 5% 5K1



TE Part #3-1462037-1
IM42GR =IM RELAY 100mW 4.5V BIS



TE Part #T1932240000-100
H24BPR-AGC



TE Part #T1932241000-100
H24BPR-AGC



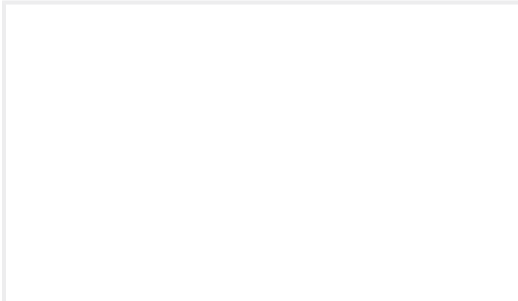
TE Part #4-1106053-3
O-Ring 98x3



TE Part #3-1102703-5
EMV.3/4.AG



TE Part #1106402-4
EMV.3/4.STO.1.M16.G



TE Part #1108669-1
Set EMV24.ST.PG29BS

Documents

Product Drawings

SHORT POINT RECP CONT LP

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_104479-7_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_104479-7_R.3d_igs.zip

English

Customer View Model

ENG_CVM_104479-7_R.3d_stp.zip

English

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_104479-7_AF.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_104479-7_AF.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_104479-7_AF.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