1-1571995-0 × OBSOLETE

DIPLOMATE

TE Internal #: 1-1571995-0

TE Internal Description: 510-AG92D-10LF SIP SOCKET ASSY

View on TE.com >

Connectors > Socket Connectors > IC Sockets > SIP Sockets



Number of Positions: **10**

Centerline (Pitch): **2.54 mm [.1 in]**

Circuit Application: **Signal**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	10

Body Features

Sleeve Plating Material	Tin
Sleeve Material	Copper

Contact Features

Contact Current Rating (Max)	3 A
Contact Mating Area Plating Material	Tin (Sn)
Contact Base Material	Beryllium Copper

Termination Features

Termination Post & Tail Length	3.18 mm[.125 in]

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Housing Color	Black
Housing Material	Thermoplastic
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Profile Height from PCB	4.57 mm[.18 in]

Operation/Application

Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94V-0

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: JUNE 2025 (250) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (.6% in Component Part) **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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

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

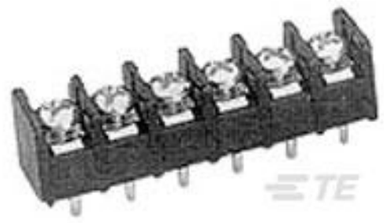
Customers Also Bought



TE Part #7-103168-8
60 MODII HDR DRST SHRD .100CL



TE Part #5-535512-6
120 MODII HORZ DR CE EESS .100



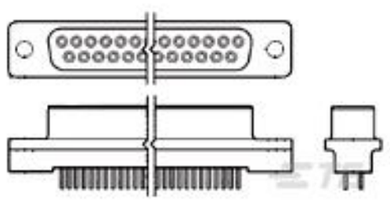
TE Part #1-1437660-6
8PCV-02-008=BLOCK



TE Part #6609027-5
3EK1=F7085 S0



TE Part #3-1437571-8
TPA11FGRA2=SWITCH P/B MOMENTAR



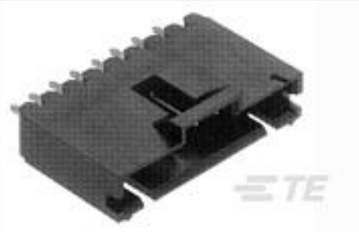
TE Part #207828-4
25 RCPT SP/AP STD



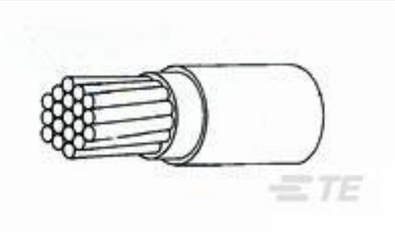
TE Part #1-87232-2
12 MODII HDR SRRA UNSHRD .100



TE Part #440591-000
5028A1317-9



TE Part #1-103908-4
15 MTE HDR SRST LATCH W/HLDWN



TE Part #282383-000
44A0311-20-1

Documents

Product Drawings

510-AG92D-10LF SIP SOCKET ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1571995-0_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1571995-0_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1571995-0_O.3d_stp.zip

English

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