7-5382487-2 ✔ ACTIVE

MICRO-EDGE | MICRO-EDGE SIMM

TE Internal #: 7-5382487-2

Right Angle Module Orientation, 72 Position, -55 – 85 °C [-67 – 185 °F], MICRO-EDGE SIMM, SIMM Sockets

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Connectors > Socket Connectors > Memory Sockets > SIMM Sockets







Module Orientation: **Right Angle**

Number of Positions: **72**

Operating Temperature Range: **-55 – 85 °C [-67 – 185 °F]**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Keys	1
Number of Rows	1
Module Orientation	Right Angle
Number of Positions	72

Body Features

Retention Post Location	None
Connector Profile	Standard

Contact Features

Contact Current Rating (Max)	1 A
Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold Flash
Memory Socket Type	Memory Card
Contact Base Material	Phosphor Bronze
PCB Contact Termination Area Plating Material	Tin

Termination Features

Insertion Style	Cam-In
Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	3.05 mm[.12 in]

Mechanical Attachment

Connector Mounting Type	Board Mount
Polarization	Left
Mating Alignment Type	Center Post

Housing Features

Housing Color	Black
Housing Material	LCP
Centerline (Pitch)	1.27 mm[.05 in]

Dimensions

Center Retention Hole Diameter	2.45 mm[.096 in]

Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]

Operation/Application

Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Box & Tray, Tray
Packaging Quantity	24

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 2025 (250) Candidate List Declared Against: JUNE 2024 (241)

	Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 240°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

Also in the Series | MICRO-EDGE SIMM



SIMM Sockets(2)

Customers Also Bought



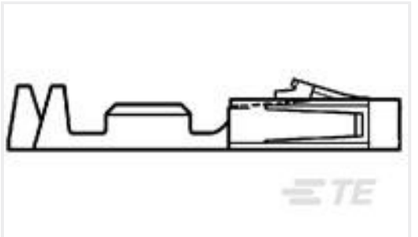
TE Part #102387-9
40 MODIV HSG COMP DR .100 POL



TE Part #104257-1
02 MTE RCPT HSG SR LATCH .100



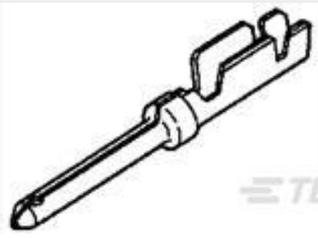
TE Part #104257-5
06 MTE RCPT HSG SR LATCH .100



TE Part #1-104480-6
SHORT POINT RECP CONT LP



TE Part #1658641-1
HDP-20,PLUG,SIZE 5, 50 POSN



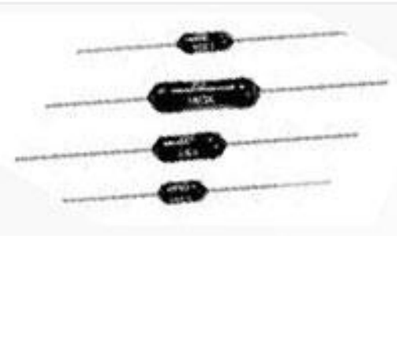
TE Part #1658670-4
PIN CONTACT,22 DF,LP,22-28 AWG



TE Part #1658685-1
HDP-22,RCPT,SIZE 5,78 POSN



TE Part #1658686-4
SOCKET CONTACT,22 DF,LP,22-28



TE Part #4-1879627-0
H4P 430R 1% 100PPM



TE Part #1487593-2
USB, A-BLUNT,28/24,WHT,1.5M

Documents

Product Drawings

SIMM II,.250"H,.050CL,72P,30AU

English

CAD Files

Customer View Model

ENG_CVM_CVM_7-5382487-2_C1.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-5382487-2_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-5382487-2_C1.3d_stp.zip

English

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