

5535657-1 ACTIVE

TE Internal #: 5535657-1
Fully Shrouded, Cable-to-Board, 68 Position, 1.27 mm [.05 in]
Centerline, 2 Row, 1 Card Slots, Surface Mount, Right Angle, Signal,
PCMCIA Connectors

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Connectors > PCB Connectors > Memory Card Connectors > PCMCIA Connectors



Header Type: **Fully Shrouded**

Connector System: **Cable-to-Board**

Number of Positions: **68**

Centerline (Pitch): **1.27 mm [.05 in]**

Number of Rows: **2**

Features

Mechanical Attachment

Connector Mounting Type	Board Mount
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Industry Standards

UL Flammability Rating	UL 94V-0
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Usage Conditions

Operating Temperature Range	-20 – 70 °C[-4 – 158 °F]
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Body Features

Primary Product Color	Black
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Connector Profile	Raised
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Electrical Characteristics

Voltage Rating	5 VAC
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Packaging Features

Packaging Method	Tray, Box & Tray
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Packaging Quantity	20
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Dimensions

Profile Height from PCB	2.59 mm[.102 in]
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Operation/Application

Shielded	No
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Circuit Application	Signal
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Contact Features

Contact Underplating Material	Nickel
Contact Layout	Staggered
Contact Mating Area Plating Material	Gold
Contact Base Material	Brass
PCB Contact Termination Area Plating Material	Tin
	30 μ in
Contact Type	Pin
Contact Current Rating (Max)	.1 A

Housing Features

Housing Material	LCP (Liquid Crystal Polymer)
Centerline (Pitch)	1.27 mm [.05 in]

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Header Type	Fully Shrouded
Connector System	Cable-to-Board

Configuration Features

Number of Positions	68
Number of Rows	2
Number of Card Slots	1
PCB Mount Orientation	Right Angle

Termination Features

Termination Method to PCB	Surface Mount
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024

(241)

Candidate List Declared Against: JUNE 2024 (241)

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

Reflow solder capable to 260°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>

Compatible Parts



TE Part # 5535653-1
68 MEM CARD HDR STD T/H TOP

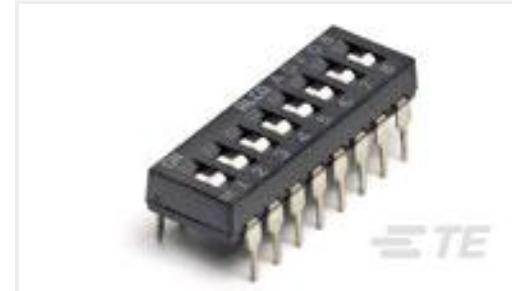
Customers Also Bought



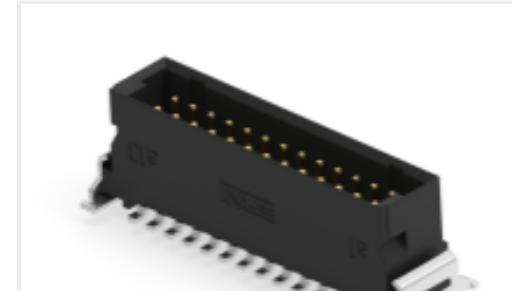
TE Part #2199230-3
M.2 0.5PITCH 4.2H KEY B 15U" AU



TE Part #2-2176231-4
3522 91R 1% 3W



TE Part #1-1825059-7
ADF04ST04-DIP SWT,FLUSH,SMT-GW



TE Part #244837-E
SMCQ 26 M AB VV 8-13 CL * H007 137 E005

TE Part #1-2176347-8
CRGCQ 2010 270R 1%TE Part #8-2176311-4
RP 1E 0.1W 8K45 0.1% 25PPM 1K RLTE Part #214551-E
MSPPM 5 M SMD M9 * A V 137 094 *
E008 JTE Part #384464-E
SRCP 2,54 4 M 1 SMD 137 E1 167 * GU-H *TE Part #454926-E
DRCB 0,80 16 F SMD F8 137 E009 094
GU-HTE Part #454927-E
DRCQ 0,80 16 M 2 SMD M1 137 E009
176 GU-

Documents

Product Drawings

68 MEM CARD HDR RSD SMT TOP

English

CAD Files

3D PDF

English

Customer View Model

[ENG_CVM_5535657-1_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_5535657-1_O.3d_jgs.zip](#)

English

Customer View Model

[ENG_CVM_5535657-1_O.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English