

1445251-1 ✓ ACTIVE

AMPMODU

TE Internal #: 1445251-1

PCB Connector Mounting, 104 Position, .1 in [2.54 mm] Centerline,
Black, -67 – 221 °F [-55 – 105 °C]

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Number of Positions: **104**

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

Primary Product Color: **Black**

Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

Features

Configuration Features

Number of Positions	104
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Body Features

Primary Product Material	PBT GF
Primary Product Color	Black

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	1
Packaging Method	Package

Other

Connector Accessory Comment	See Specific Info Link for information on a PC/104 Extraction Tool.
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 1375795-4
PC104 ASY STKTHRU UNKEYED LF



TE Part # 1375795-3
ASSY, 64/40 POS PC104 LF



TE Part # 1375793-3
ASSY, 64/40 POS PC104 LF




TE Part # 1375793-4
PC104 ASY 2S/0 STKTHR UNKEY LF

Customers Also Bought



TE Part #6609048-5
6EQ1=F7262 S0



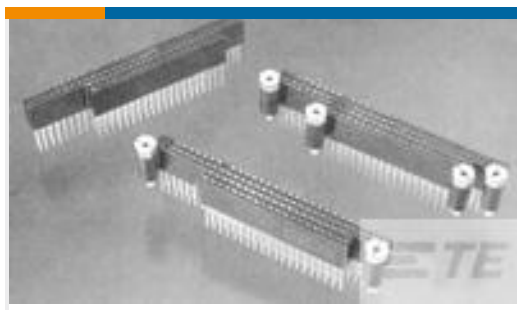
TE Part #86561-6
ROUND WIRE PIN L.P.



TE Part #2309411-1
DDR4 SODIMM 260P 8.0H STD



TE Part #5536052-5
ASSY,PIN,EUROCARD,TYPE B,LEAD-



TE Part #1375795-5
PC104 ASY STKTHRU UNKEYED



TE Part #2-2013289-2
EMBOSS TAPE DDR3 204P 5.2H STD
Au 0.25



TE Part #1060-16-0122-PS
PIN, SF, SIZE 16, 14-18, NI/SN, 100 PC



TE Part #ZPF000000000036871
983-6SE 08-98 P6 L



TE Part #ZPF000000000008731
983-6SE 08-98 PN-L

Documents

Product Drawings

ORGANIZER PC/104

English

CAD Files

3D PDF

English

Customer View Model

[ENG_CVM_1445251-1_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_1445251-1_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1445251-1_O.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

AMPMODU_INTERCONNECTION_SYSTEM_SECTION1AND2

English

Product Specifications

Application Specification

English

Product Environmental Compliance

Product Compliance

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PCB Connector Mounting, 104 Position, .1 in [2.54 mm] Centerline, Black, -67 – 221 °F
[-55 – 105 °C]



English

Product Compliance

English