

Product Data Sheet

PC/104 Female,
Part No. 962-40202-03

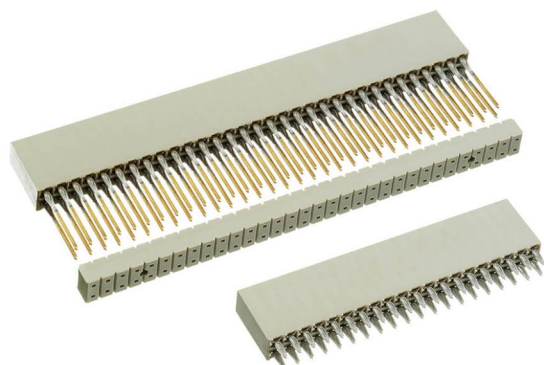
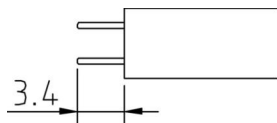


Illustration similar



Parallel



Through Hole

- tail length 3.4 mm
- number of positions: 40
- performance level 3



» to product on www.ept.de



» to product group PC/104, PC/104-Plus

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Technical Specifications

Basics

Specification	PC/104
Performance Level	3
No. of Contacts	40
Termination Technology	solder termination
Termination Length	3.4 mm
Board-to-Board Distance	15.24 mm
Operating Temperature Range	-55°C to +125°C

Material

Insulator Material	glass-fiber reinforced PBT, UL 94 V-0
Contact Material	copper alloy

Mechanical

Pitch	2.54 mm
Mating Force per Pin	max. 0.9 N
Separating Force per Pin	at least 0.6 N

Electrical

Operational Current	max. 1.9 A
Operational Voltage	150 V
Contact Resistance	20 mΩ
Clearance and Creepage	1.2 mm
Insulation Resistance	> 10 ⁶ MΩ

Approval / Compliance

UL file	E130314
Environment	RoHS compliant

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Drawings

Component data in 2D and 3D format you can download here:

[» PDF](#)

[» 3D IGES](#)

[» 3D STEP](#)

[» 3D PDF](#)