

Product Data Sheet

PC/104-Plus Female,
Part No. 264-40303-02

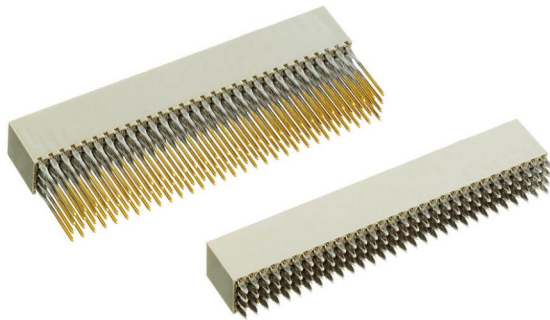
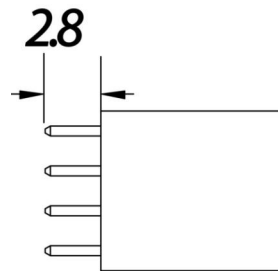


Illustration similar



Parallel



Through Hole

- tail length 2.8 mm
- number of positions: 120
- 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-Plus
Performance Level	3
No. of Contacts	120
Termination Technology	solder termination
Termination Length	2.8 mm
Board-to-Board Distance	15.24 mm & 22 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	2.0 mm
Mating Force per Pin	max. 1.5 N
Separating Force per Pin	at least 0.3 N
Press-fit force	max. 90 N/pin

Electrical

Operational Current	max. 1.7 A
Operational Voltage	100 V
Contact Resistance	20 mΩ
Clearance and Creepage	at least 0.5 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](#)