

Data sheet

PM20BxxVBDN

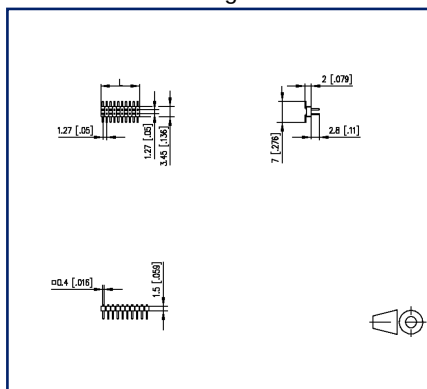
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P/N
PM20BXXVBDN
xx=number of poles
2023/07/04
Version: AB

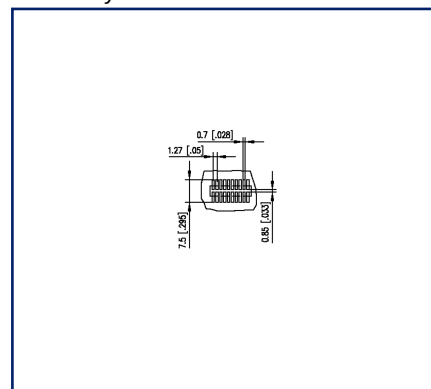
Illustrations



Dimensional drawing



PCB-Layout



See enlarged drawings at the end of document

Product specification

- pin header, SMT solderable
- centerline 1.27 mm, direction of connection vertical 0°
- color black
- Tape & Reel packaging possible
- dual rows



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Technical Data

General Data

min. number of poles	2
max. number of poles	50
Protection category	IP00
Rated current	1 A

Material

insulating material	PE-HT
contact pin material	CuZn
contact pin surface	Ni + Au Flash
Glow-Wire Flammability GWFI	-
Glow-Wire Flammability GWIT	-

Climatic Data

upper limit temperature	105 °C
lower limit temperature	-40 °C

general

Tolerance	ISO 2768 -mH
Solderability	reflowable



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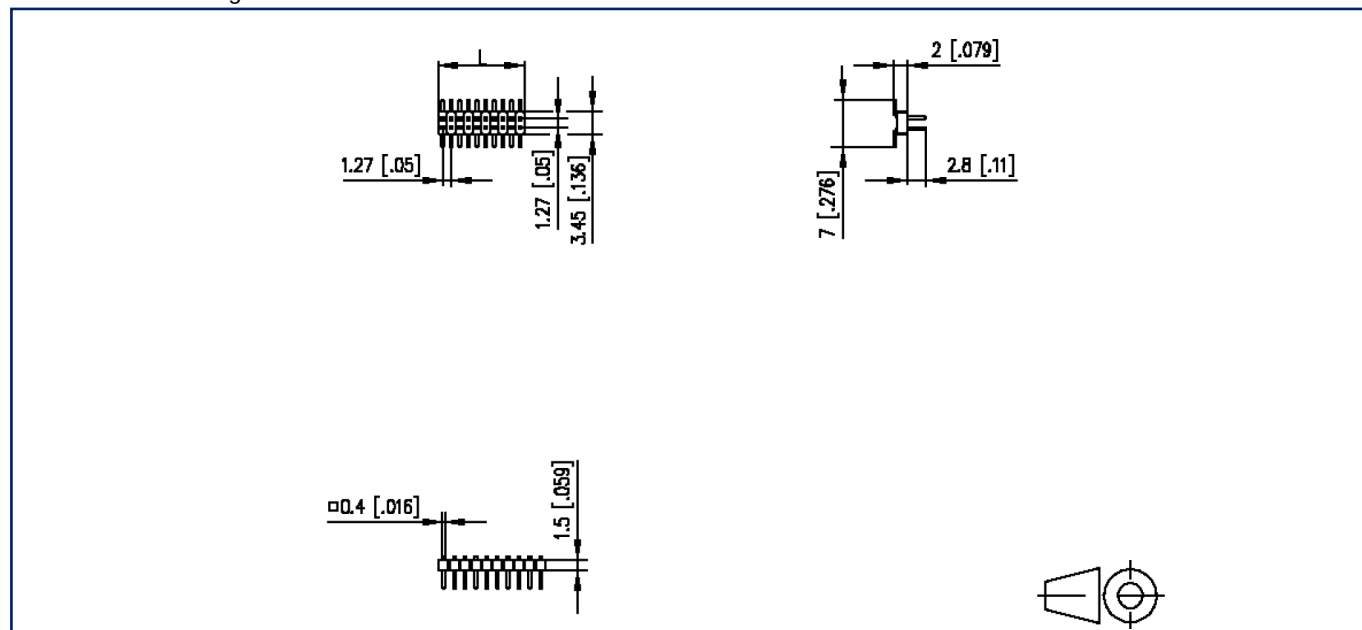
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$L = (\text{pole size} - 1) \times \text{centerline} + 1.27 \text{ mm } [0.05]$



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