

Data sheet

PM20CxxVBNN

Page 1/4

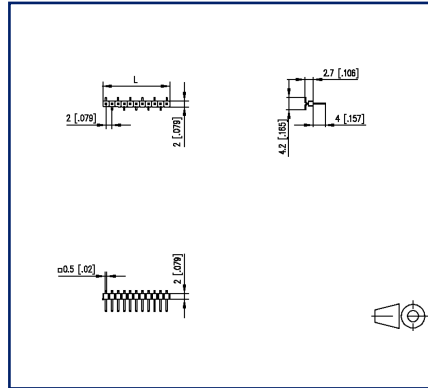
P/N
PM20CXXVBNN

2025/08/27

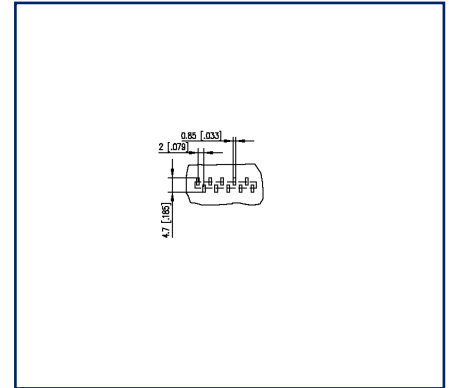
Illustrations



Dimensional drawing as an example



PCB-Layout



See enlarged drawings at the end of document

Product specification

- pin header, SMT solderable
- centerline 2.00 mm, direction of connection vertical 0°
- color black
- Tape & Reel packaging possible
- single row



Data sheet
PM20CxxVBNN

Page 2/4

P/N
PM20CXXVBNN

2025/08/27

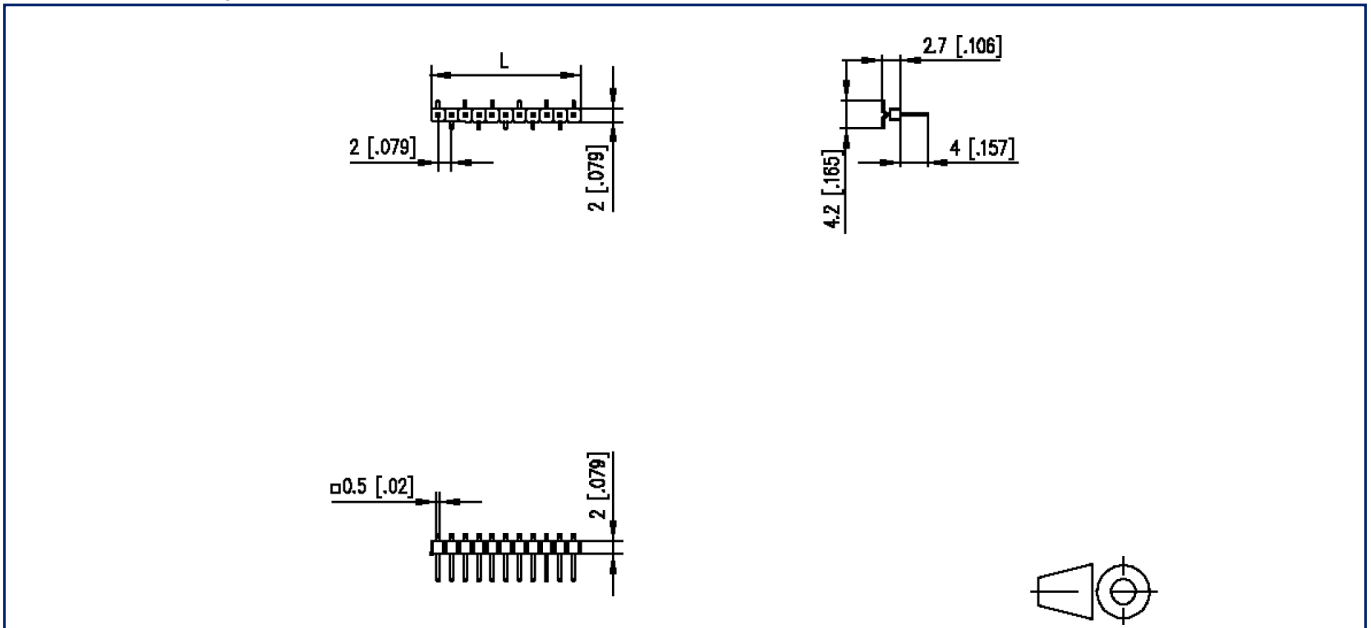
Technical Data

Product specification	
brand U Contact	PLUGCON
Mounting style	SMT
Solder pin dimension	0.5 x 0.5 mm
Centerline mm	2,00 mm 2.00 mm
direction of connection	0 °
kind of header	Pinstrip
Color	black
Tape	ja yes
Special features	single row
General Data	
min. number of poles	2
max. number of poles	40
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
Application note	

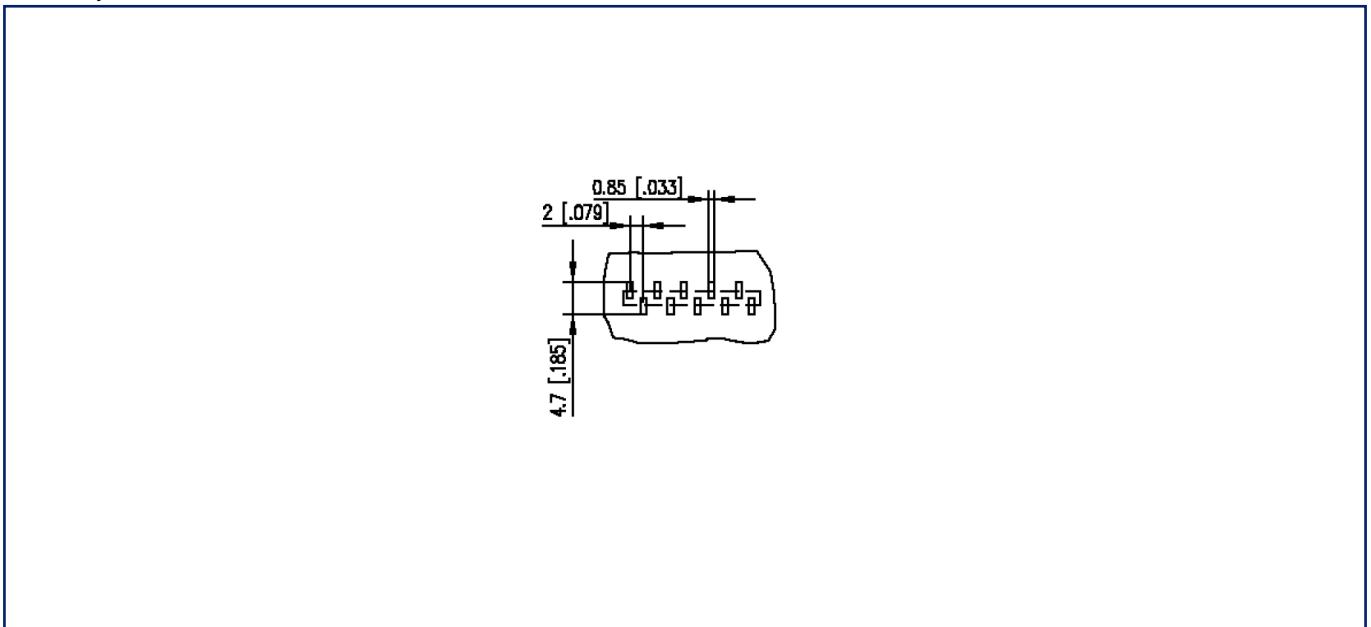
This product is a standard product of METZ CONNECT. METZ CONNECT is not aware of the specific intended use of the goods by the Customer or any customers of the Customer. The Customer guarantees that it has fully and sufficiently tested the use of the goods and any product modifications, product changes or product enhancements with regard to the specific intended use in accordance with the state of the art or in any other way. At METZ CONNECT's request, the Customer shall submit and make available meaningful evidence (e.g. test and laboratory protocols, certifications, etc.).

Illustrations

Dimensional drawing as an example



PCB-Layout



Data sheet
PM20CxxVBNN

Page 4/4

P/N
PM20CXXVBNN

2025/08/27

Illustrations