Data sheet
PR07504HBEL Type 337

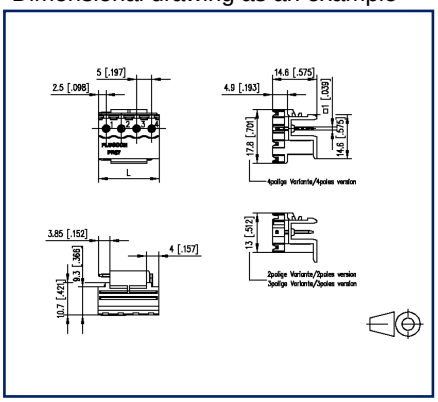
P/N 3133710457

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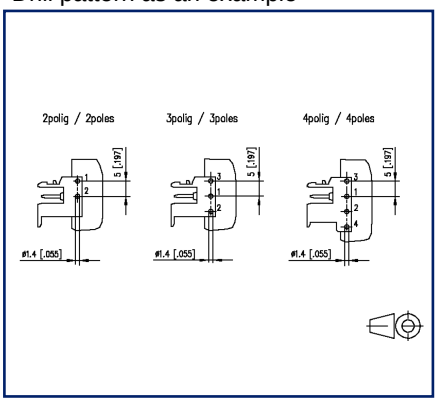
Illustrations



Dimensional drawing as an example



Drill pattern as an example



See enlarged drawings at the end of document

Product specification

- pin header, THR solderable
- centerline 5.00 mm, direction of connection 90°
- open ends, fittable without loss of poles
- color black
- Tape & Reel packaging possible
- codeable, connection left side, pluggable for module housing

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Technical Data

General Data			
Solder pin length	3.85 mm		
pole size	4		
Insulating material class	CTI 600		
clearance/creepage dist.	3.2 mm		
Protection category	IP00		
Rated current	12 A		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	250 V	630 V	630 V
Rated test voltage	4 kV	4 kV	4 kV
Approvals			
c UL us V / A	300 / 17		
approval UL - File No.	E121004		
SEV	250 V / 4 kV / 12 A / 1.0 x 1.0 mm		
Material			
insulating material	PA66/6T		
flammability class	V0		
contact pin material	CuZn		
contact pin surface	Ni + Sn		
Glow-Wire Flammability GWFI	960 °C acc. to IEC 60695-2-12		
Glow-Wire Flammability GWIT	775 °C acc. to IEC 60695-2-13		
Ball pressure test	125 °C acc. to IEC 60695-10-2		
Climatic Data			
upper limit temperature	125 °C		
lower limit temperature	-40 °C		
general			
Tolerance	ISO 2768 -cH		
Solderability	reflowable		
Application note			

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Technical Data

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.

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Accessories

P/N	Designation
700024-01-5	Kodierstern blau F_Kodier_blp
700024-01-9	Coding star white

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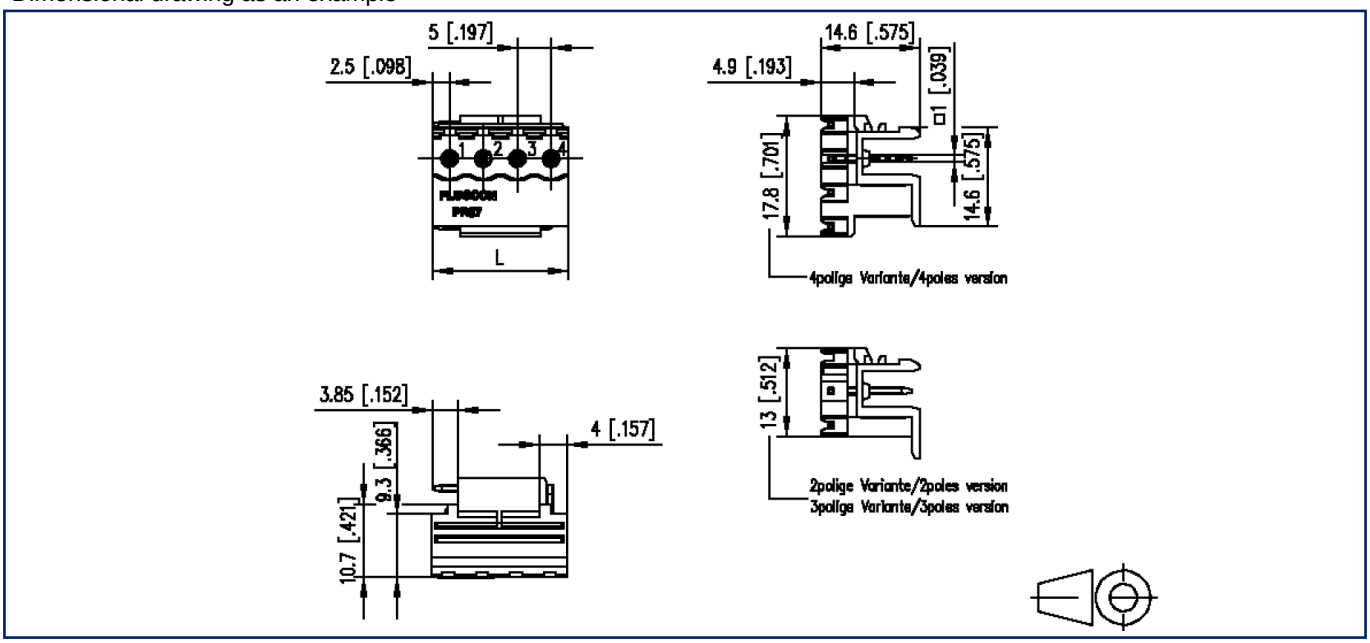
Counterpart of

P/N	Designation
31348104	RP08504VBLC (Type 348), 4-pole
ASP0450422	SP04504VBNC ASP045

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Illustrations

Dimensional drawing as an example

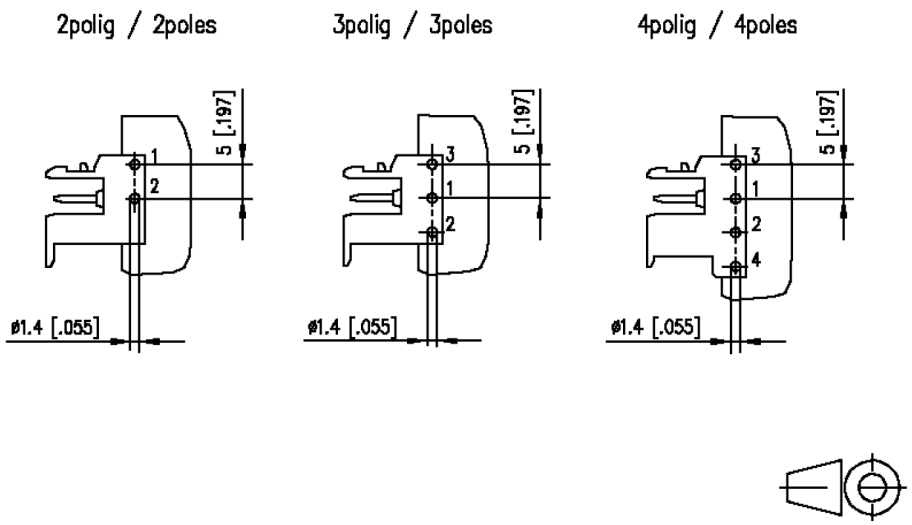


L=(pole size - 1) x centerline + 5 mm [0.197]

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Illustrations

Drill pattern as an example



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