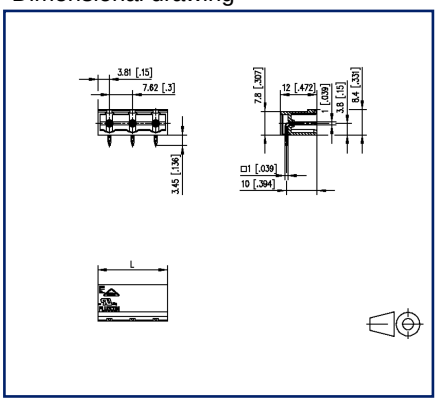
Data sheet

PT118xxHBBC Type 266

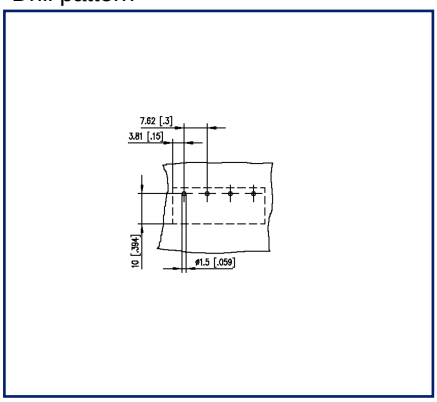
P/N
312661xx
xx=number of poles
2023/06/28
Version: S

Illustrations

Dimensional drawing



Drill pattern



See enlarged drawings at the end of document

Product specification

- pin header, solderable
- centerline 7.62 mm, direction of connection 90°
- closed ends
- color black
- codeable

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Technical Data

General Data			
Solder pin length	3.45 mm		
min. number of poles	2		
max. number of poles	12		
Insulating material class	CTI 600		
clearance/creepage dist.	6.6 mm		
Protection category	IP00		
Rated current	10 A		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	500 V	1000 V	1000 V
Rated test voltage	6 kV	6 kV	6 kV
Approvals			
c UL us V / A / AWG	300 / 15 / 28 - 14		
approval UL - File No.	E121004		
SEV 1.5 mm²	500 V / 6 kV / 13.5 A / 1.0 x 1.0 mm		
Material			
insulating material	PA66		
flammability class	V0		
contact pin material	CuFe		
contact pin surface	Ni + Ag		
Glow-Wire Flammability GWFI	960 °C acc. to IEC 60695-2-12		
Glow-Wire Flammability GWIT	775 °C acc. to IEC 60695-2-13		
Climatic Data			
upper limit temperature	105 °C		
lower limit temperature	-40 °C		
general			
Tolerance	ISO 2768 -mH		
Solderability	Acc. to JEDEC JESD22-B102E 245°C/5s		

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Accessories

P/N	Designation
700024-01-9	Coding star white

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Counterpart of

P/N	Designation
312621	RP018xxVBLC Type 262

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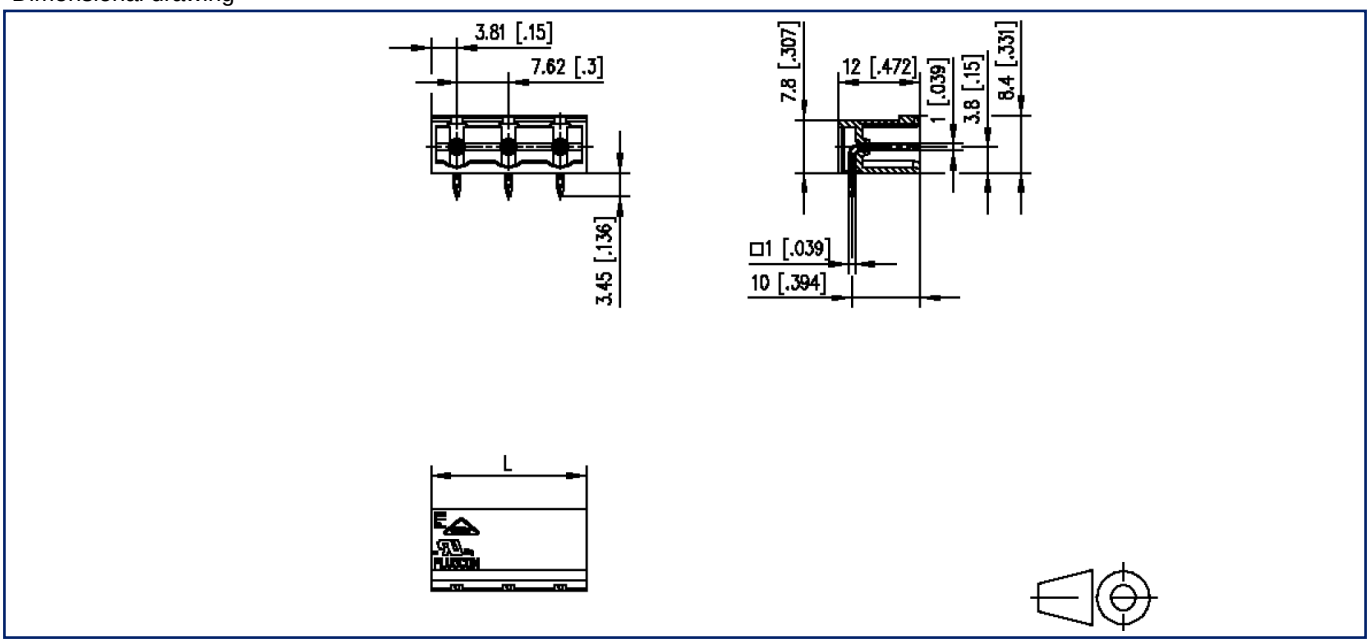

L=(pole size - 1) x centerline + 7.62 mm [0.3]

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