

Data sheet

PW063xxVBBN Type 524

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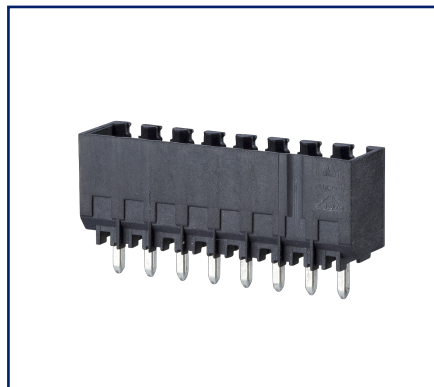
P/N
315241xx

xx=number of poles

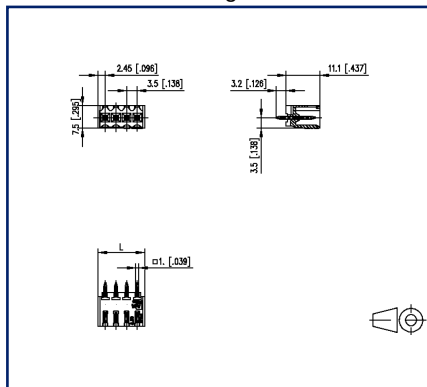
2023/06/28

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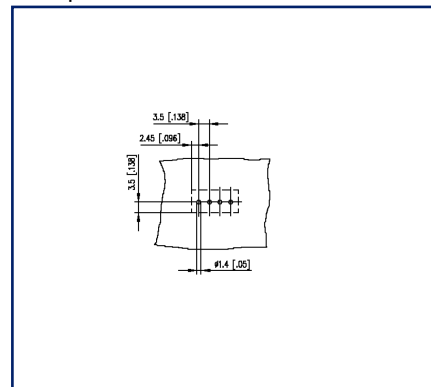
Illustrations



Dimensional drawing



Drill pattern



See enlarged drawings at the end of document

Product specification

- pin header, THR solderable
- centerline 3.50 mm, direction of connection vertical 0°
- closed ends
- color black
- Tape & Reel packaging possible
- with alternative face, codeable



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Technical Data

General Data			
Solder pin length	3.2 mm		
min. number of poles	2		
max. number of poles	24		
Insulating material class	CTI 400		
clearance/creepage dist.	2.48 mm		
Protection category	IP10		
Rated current	10 A		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	160 V	320 V	320 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Approvals			
 V / A	300 / 10		
approval UL - File No.	E121004		
 * 1.5 mm²	130 V / 2.5 kV / 10 A / 1.0 x 1.0 mm		
Material			
insulating material	PA46		
flammability class	V0		
contact pin material	CuMg		
contact pin surface	Cu + Sn		
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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Accessories

P/N	Designation
700268-01-0	F_Kodier sw
700268-0132	F_Kodier sw
700268-0194	F_Kodier sw



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Counterpart of

P/N	Designation
315131	RW043xxHBLD Type 513
315141	RW043xxHBLC Type 514
FW143XXVBFC	FW143xxVBFC
SW063XXVBNN	SW063xxVBNN

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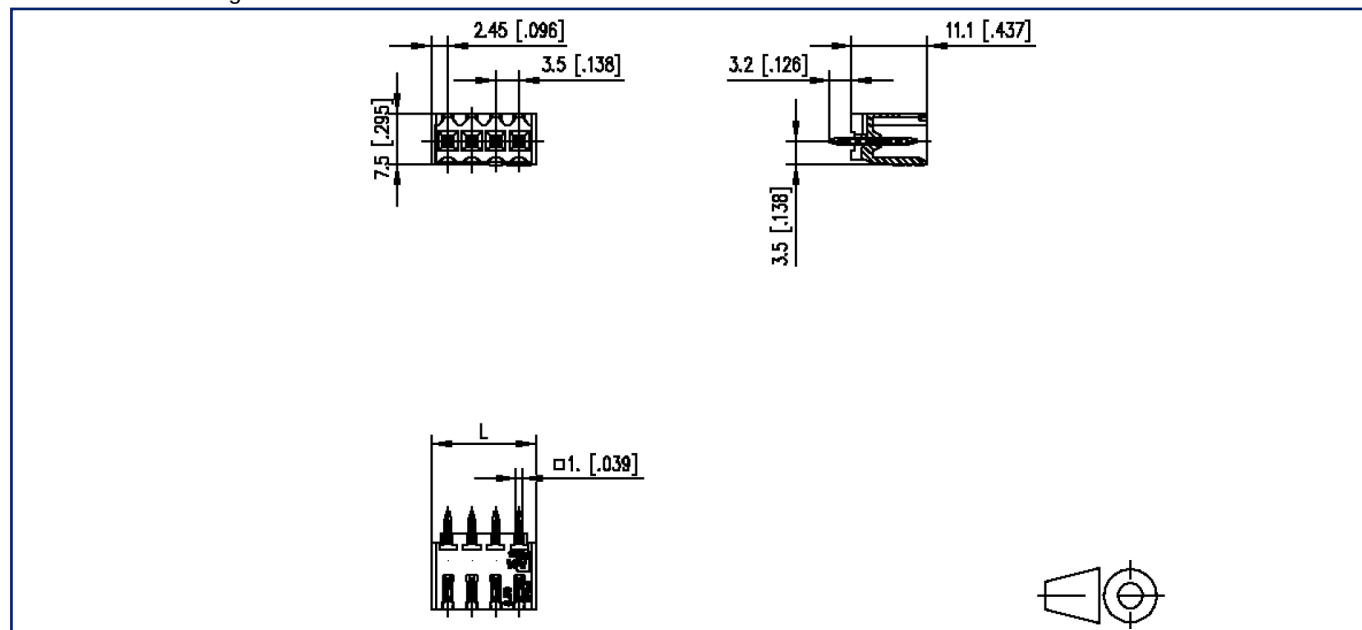
xx=number of poles

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Illustrations

Dimensional drawing



$L = (\text{pole size} - 1) \times \text{centerline} + 4.9 \text{ mm} [0.193]$



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