

Terminal blocks

to **Type 046**

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to **Type 048**

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Note for Type 046

Packaging for automated processing is available on demand. Please do not hesitate to contact us.

Type 046

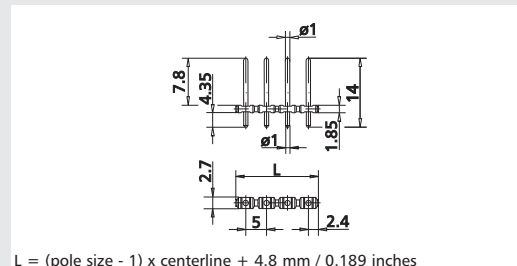
Header, centerline 5 mm / 0.197 inches, vertical mounting, designed for THR, optional Tape on Reel packaging for automated processing, round contact pins 1.3 mm / 0.051 inches

Technical Data

V / A	300 / 10
	250 V / 4 kV / 10 A

Insulation co-ordination according to EN 60664-1			
Clearance and creepage distances	min. 4 mm		
Insulating material class	CTI 400		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	250	500	500
Rated test voltage	2.5	4	2.5
Protection category according to IEC 60529			
	IP00		
Solder pin dimension	1 mm		
Recommended pc board hole dia.	Ø 1.3 mm		
Solder pin length	4.35 mm		
Pole size	2 - 24		
Colour	black		

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 4.8 \text{ mm} / 0.189 \text{ inches}$

Part numbers (P/N)

(informations: page 110)

Complete the part number by adding the pole size.

Type 046

centerline 5 mm / 0.197 inches

P/N 310461

	02	03	04	05	06	07	08
	09	10	11	12	13	14	15
	17	18	19	20	21	22	23
	24						

Type 048

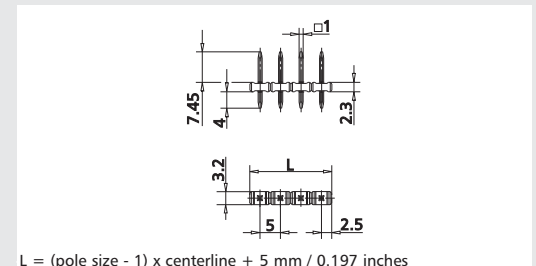
Header, centerline 5 mm / 0.197 inches, vertical mounting, square contact pins 1 mm / 0.039 inches, optional Tape on Reel packaging for automated processing

Technical Data

V / A	300 / 15
	250 V / 4 kV / 16 A

Insulation co-ordination according to EN 60664-1			
Clearance and creepage distances	min. 4 mm		
Insulating material class	CTI 400		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	250	500	500
Rated test voltage	2.5	4	2.5
Protection category according to IEC 60529			
	IP00		
Solder pin dimension	1.0 x 1.0 mm		
Recommended pc board hole dia.	Ø 1.5 mm		
Solder pin length	4 mm		
Pole size	2 - 24		
Colour	black		

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5 \text{ mm} / 0.197 \text{ inches}$

Part numbers (P/N)

(informations: page 110)

Complete the part number by adding the pole size.

Type 048

centerline 5 mm / 0.197 inches

P/N 310481

	02	03	04	05	06	07	08
	09	10	11	12	13	14	15
	17	18	19	20	21	22	23
	24						