PHŒNIX CONTACT
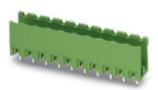
Base strip - MSTBV 2,5/ 4-G-5,08 - 1758034

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering

The figure shows a 10-position version of the product

Why buy this product

☑ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies

☑ Well-known mounting principle allows worldwide use

☑ Vertical connection enables multi-row arrangement on the PCB

RoHS | 12 A IEC | 5,08 mm | WAVE | 320 V IEC | 2,5 mm³

Key Commercial Data

Packing unit	1 STK
GTIN	4 017918 030247
GTIN	4017918030247
Weight per Piece (excluding packing)	1.440 g
Custom tariff number	85366990
Country of origin	China

Technical data

Environmental Product Compliance

China RoHS	No hazardous substances above threshold values

Dimensions

Length	8.6 mm
Pitch	5.08 mm
Dimension a	15.24 mm

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Technical data

Dimensions

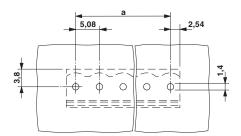| Constructional height	12 mm
Length of the solder pin	3.9 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

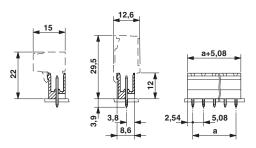| Range of articles	MSTBV 2,5/..-G
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Maximum load current	12 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	4

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

Drawings

Drilling diagram

Dimensional drawing