Base strip - MC 1,5/ 6-GF-5,08 - 1847505

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The figure shows a 10-position version of the product

Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 6, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering

Product Features

- Plug-in direction parallel and vertical to the PCB
- Low-profile headers
- Individual position coding by inserting coding profiles
- High dielectric strength of up to 320 V according to III/2

Key commercial data

package_quantity	50
GTIN	4017918102760

Technical data

Dimensions

Length	9.2 mm
Pitch	5.08 mm
Dimension a	25.4 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

General

Range of articles	MC 1,5/..-GF
Insulating material group	IIIa
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	8 A
Maximum load current	8 A
Insulating material	PBT

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Technical data

General

Inflammability class according to UL 94	V0
Color	green
Number of positions	6

classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

approvals

CSA / VDE Gutachten mit Fertigungsüberwachung / GOST / IECEE CB Scheme / GOST / CCA /

Approval details

CSA

Usegroups	**B**	**D**
Nominal voltage UN	300 V	300 V
Nominal current IN	8 A	8 A
mm²/AWG/kcmil		

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approvals

VDE Gutachten mit Fertigungsüberwachung

Nominal voltage UN	250 V
Nominal current IN	8 A
mm²/AWG/kcmil	

GOST

IECEE CB Scheme

Nominal voltage UN	250 V
Nominal current IN	8 A
mm²/AWG/kcmil	

CCA	
Nominal voltage UN	250 V
Nominal current IN	8 A
mm²/AWG/kcmil	

accessories

Coding element

CP-MSTB - 1734634



Labeled terminal marker

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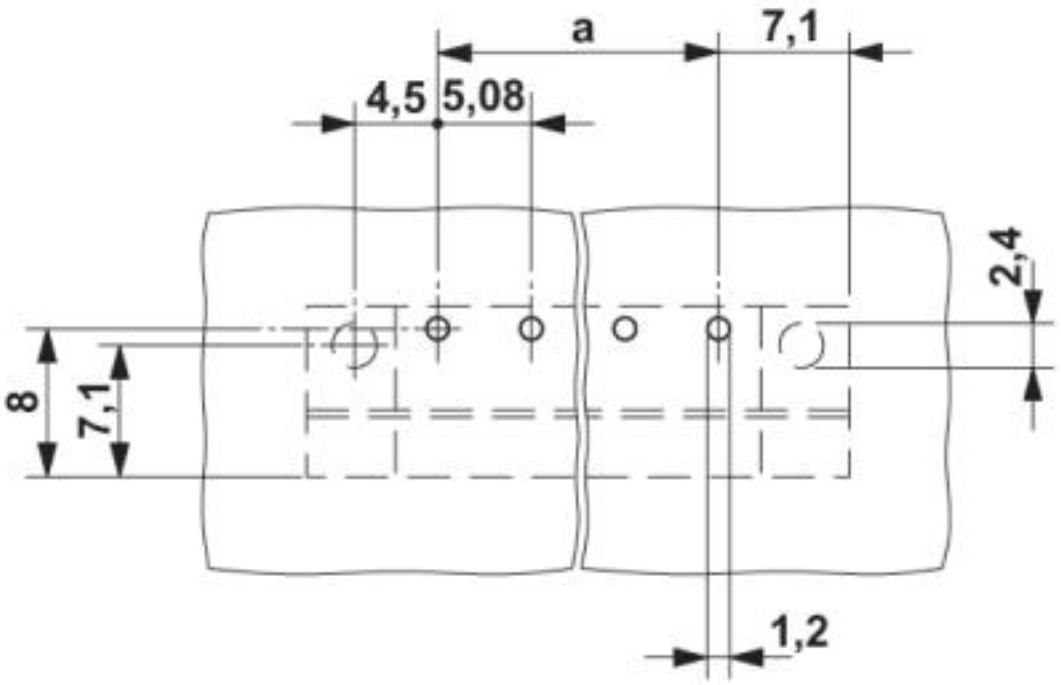
accessories

SK 5,08/2,8:FORTL.ZAHLEN - 0804280



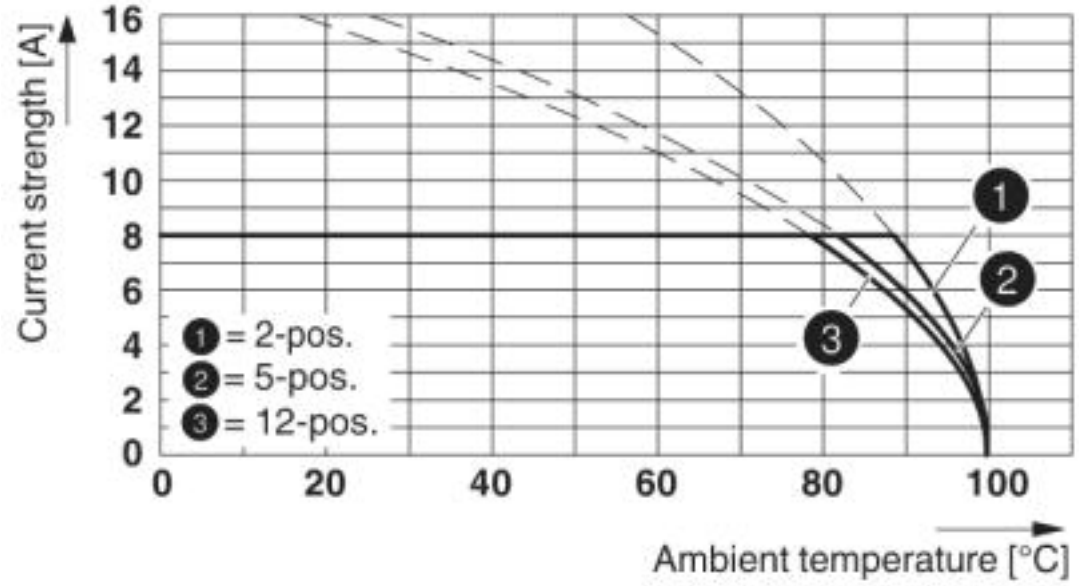
Drawings

Drilling diagram



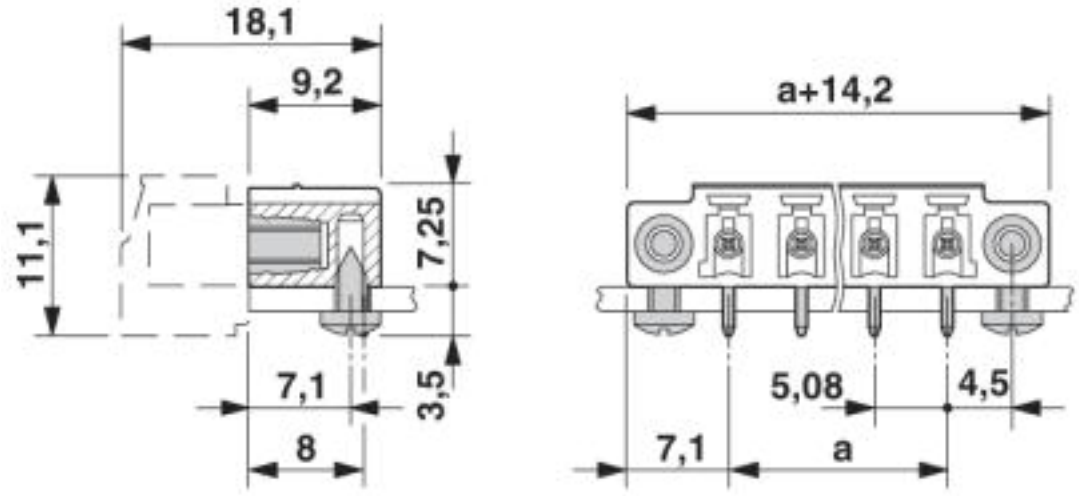
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Diagram



Type: MC 1,5/...-STF-5,08 with MC 1,5/...-GF-5,08

Dimensioned drawing



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