Base strip - MC 1,5/ 9-G-5,08 - 1836257

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Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering

The figure shows a 10-position version of the product

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

Packing unit	1 pc
GTIN	4 017918 111120
Weight per Piece (excluding packing)	3.41 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	9.2 mm
Pitch	5.08 mm
Dimension a	40.64 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

General

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Technical data

General

Range of articles	MC 1,5/..-G
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
Inflammability class according to UL 94	V0
Color	green
Number of positions	9

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

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Approvals

Approvals

Approvals

CSA / VDE Gutachten mit Fertigungsüberwachung / GOST / IECEE CB Scheme / GOST / CCA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA

	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung

Nominal current IN	8 A
Nominal voltage UN	250 V

GOST

IECEE CB Scheme

Nominal current IN	8 A
Nominal voltage UN	250 V

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Approvals

GOST

CCA	
Nominal current IN	8 A
Nominal voltage UN	250 V

UL Recognized

	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

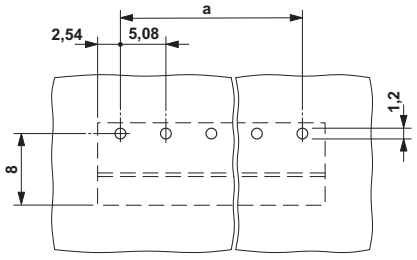
cUL Recognized

	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

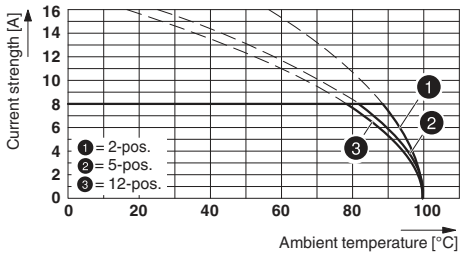
cULus Recognized

Drawings

Drilling diagram



Diagram



Type: MC 1,5/...-ST-5,08 with MC 1,5/...-G-5,08

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Dimensioned drawing