

Base strip - MC 1,5/20-GF-3,81 - 1848449

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 20, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Assembly: Soldering

The illustration shows a 16-position version



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 121518
Weight per Piece (excluding packing)	6.41 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	9.2 mm
Pitch	3.81 mm
Dimension a	72.39 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)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV

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Technical data

General

Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 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	20

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

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Approvals

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

UL Recognized		
	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	160 V

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

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Approvals

GOST

IECEE CB Scheme

Nominal current I _N	8 A
Nominal voltage U _N	160 V

GOST

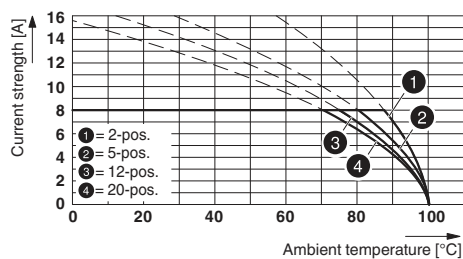
CCA

Nominal current I _N	8 A
Nominal voltage U _N	160 V

cULus Recognized

Drawings

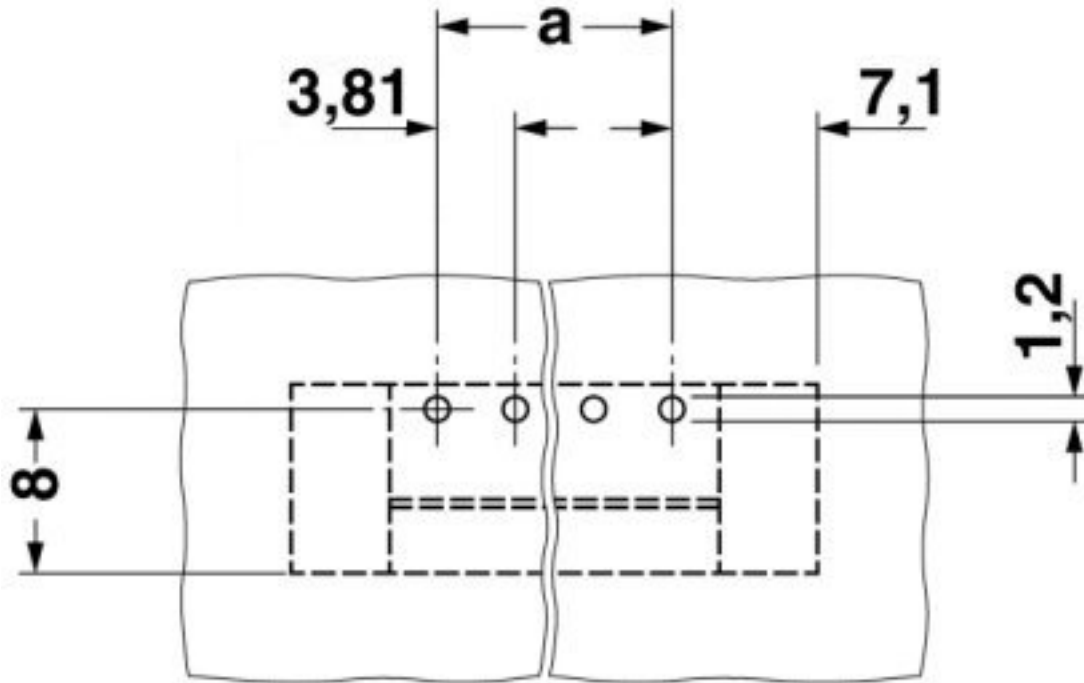
Diagram



Type: MC 1,5/...-STF-3,81 with MC 1,5/...-GF-3,81

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Drilling diagram



Dimensioned drawing

