

Base strip - EMCV 1,5/11-GF-3,81 - 1879379

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 11, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Assembly: Press-in



The figure shows a 10-position version of the product

Product Features

- ☒ Press-in tools available on request
- ☒ Pin strips with ERNI-PRESS flexible press-in zone
- ☒ Plug-in direction horizontal and vertical to the PCB
- ☒ Processing according to EN 60352-5



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	4.21 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	7.25 mm
Pitch	3.81 mm
Dimension a	38.1 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.45 mm

General

Range of articles	EMCV 1,5/...-GF
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV

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Technical data

General

Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
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	11

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

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

cUL Recognized 		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

GOST 		
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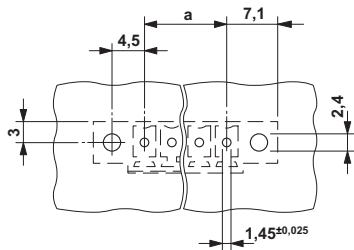
GOST 		
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cULus Recognized 		
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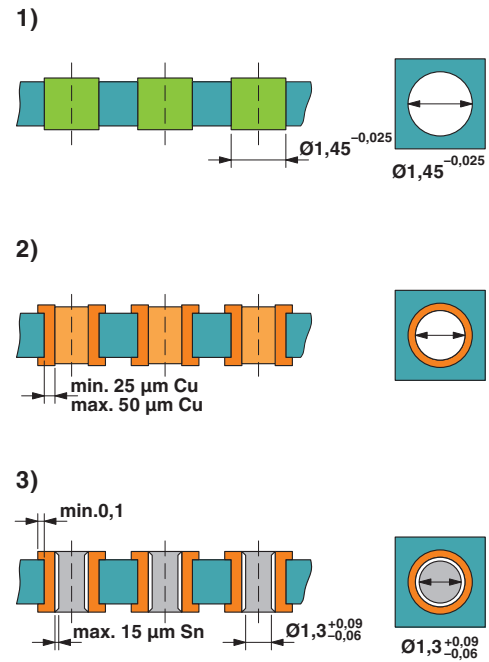
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Drawings

Drilling diagram



Drilling diagram



Drill hole layout in FR4 or EP-GC basic material

Dimensioned drawing

