



Automatización Eléctrica
Especialistas en Automatización

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Base strip - EMSTBV 2,5/ 4-GF-5,08 - 1915233

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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: Press-in technology




The figure shows a 10-position version of the product

Why buy this product

- Press-in tools available on request
- Pin strips with ERNI-PRESS flexible press-in zone
- Processing according to EN 60352-5

Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 182052

Technical data

Dimensions

Length	8.6 mm
Pitch	5.08 mm
Dimension a	15.24 mm
Constructional height	12 mm
Length of the solder pin	3.9 mm
Pin dimensions	1,7 mm
Hole diameter	1.75 mm

General

Range of articles	EMSTBV 2,5/...-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)	200 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	320 V

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Technical data

General

Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Maximum load current	12 A
Insulating material	PBT
Flammability rating according to UL 94	V0
Color	green
Number of positions	4

Standards and Regulations

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

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
eCl@ss 9.0	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

Approvals

Base strip - EMSTBV 2,5/ 4-GF-5,08 - 1915233

Approvals


Approvals


VDE Gutachten mit Fertigungsüberwachung / IEC EE CB Scheme / CCA / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current IN	12 A
Nominal voltage UN	250 V

IECEE CB Scheme 	
Nominal current IN	12 A
Nominal voltage UN	250 V

CCA

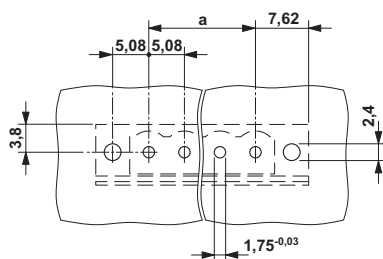
EAC

cULus Recognized		
	B	D
Nominal current IN	12 A	10 A
Nominal voltage UN	300 V	300 V

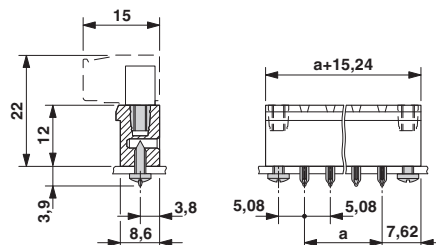
Drawings

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Drilling diagram

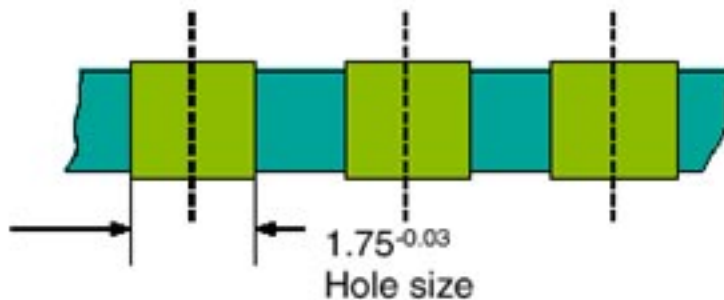


Dimensional drawing



Drilling diagram

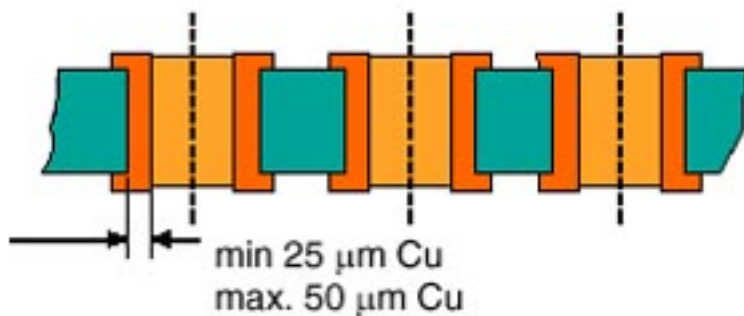
Bore hole in the basic material,
mostly epoxy glass fabric FR4 or EP-GC



Bore hole with Cu ferrule

Drilling diagram

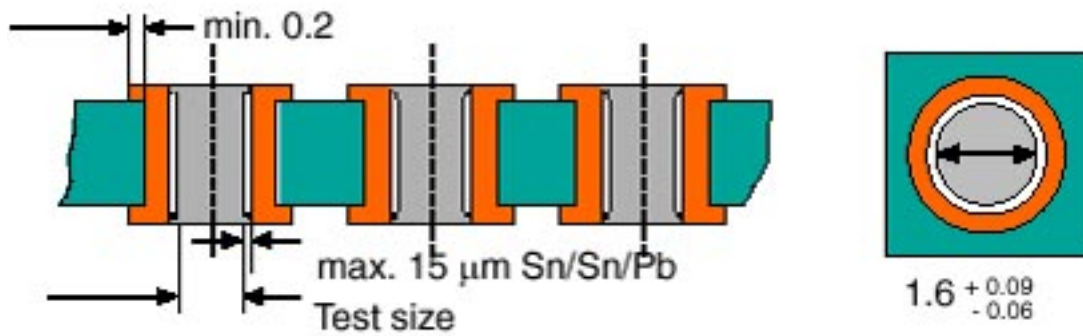
Bore hole with Cu ferrule



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Drilling diagram

Plated-through bore hole with Sn/SnPb



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- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
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