

Base strip - MSTBV 2,5/17-GEH-5,08 - 1808612

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering



The figure shows a 10-position version of the product



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 047122
Weight per Piece (excluding packing)	8.43 GRM
Custom tariff number	85472000
Country of origin	Germany

Technical data

Dimensions

Length	8.6 mm
Pitch	5.08 mm
Dimension a	81.28 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	MSTBV 2,5/...-GEH
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

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Technical data

General

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	12 A
Maximum load current	12 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Number of positions	17

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

Ex Approvals

Approvals submitted

Approval details

CSA 		
	B	D
Nominal current I _N	12 A	10 A
Nominal voltage U _N	300 V	300 V

UL Recognized 		
	B	D
Nominal current I _N	12 A	10 A
Nominal voltage U _N	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I _N	12 A
Nominal voltage U _N	250 V

cUL Recognized 		
	B	D
Nominal current I _N	12 A	10 A
Nominal voltage U _N	300 V	300 V

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Approvals

GOST 
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IECEE CB Scheme 	
Nominal current I _N	12 A
Nominal voltage U _N	250 V

CCA	
Nominal current I _N	12 A
Nominal voltage U _N	250 V

cULus Recognized 
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Drawings

Drilling diagram

Technical drawing of a mechanical part, likely a bracket or support, showing dimensions in millimeters. The drawing includes a top view and a side view. The top view shows a rectangular base with a central slot and two circular holes. The side view shows the profile of the part, including a vertical flange and a horizontal base. Dimensions are indicated by arrows and numerical values:

- Overall width: 14,2
- Distance from left edge to center of first hole: 8
- Distance between centers of two holes: 5,08
- Distance from center of second hole to right edge: 14,2
- Overall height: 3,8
- Height of the central slot: 2,4
- Radius of the circular holes: 1,4

Technical drawings of a mechanical part. The left drawing is a side view showing dimensions: 15, 31,2, 12, 3,9, 8,6, and 3,8. The right drawing is a top view showing dimensions: $a+28,4$, 14,2, 5,08, 8, and a .