

Base strip - GMSTBVA 2,5/10-G-7,62 - 1766851

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Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 10, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



The figure shows a 10-position version of the product

Why buy this product

- Plug-in direction vertical to the PCB
- Headers with straight solder pins for 630 V applications (III/2)



Key Commercial Data

Packing unit	100 pc
GTIN	 4 017918 032876
Weight per Piece (excluding packing)	4.92 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	8.6 mm
Pitch	7.62 mm
Dimension a	68.58 mm
Width	76.2 mm
Constructional height	12 mm
Height	15.9 mm
Length of the solder pin	3.9 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

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Technical data

General

Range of articles	GMSTBVA 2,5/...-G
Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	400 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Maximum load current	12 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	10

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
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

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Classifications

UNSPSC

UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECEx CB Scheme / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

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

UL Recognized 		
	B	D
Nominal current I _N	15 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	400 V

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Approvals

cUL Recognized 		
	B	D
Nominal current I _N	15 A	10 A
Nominal voltage U _N	300 V	300 V

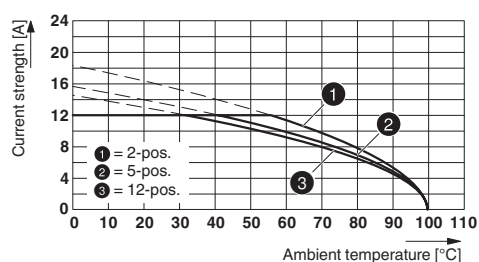
IECEE CB Scheme 	
Nominal current I _N	12 A
Nominal voltage U _N	400 V

EAC

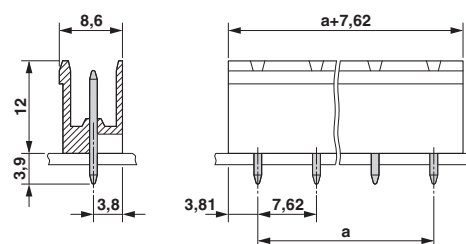
cULus Recognized 
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Drawings

Diagram



Dimensional drawing



Type: GMSTB 2,5/...-ST-7,62 with GMSTBVA 2,5/...-G-7,62

Drilling diagram

