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Base strip - GMSTBVA 2,5/ 8-G-7,62 - 1766835

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Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 8, 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 STK
GTIN	4 017918 032852

Technical data

Dimensions

Length	8.6 mm
Pitch	7.62 mm
Dimension a	53.34 mm
Width	60.96 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

Range of articles	GMSTBVA 2,5/..-G
Insulating material group	I
Rated surge voltage (III/3)	6 kV

Base strip - GMSTBVA 2,5/ 8-G-7,62 - 1766835

Technical data

General

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	8

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
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

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Approvals

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

CSA

	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized

	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung

Nominal current IN	12 A
Nominal voltage UN	400 V

cUL Recognized

	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

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Approvals

IECEE CB Scheme

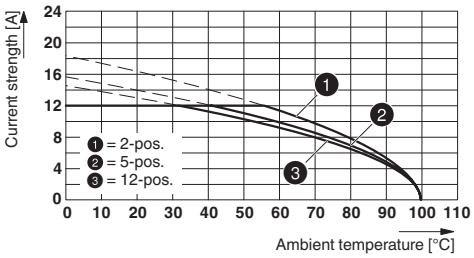
Nominal current IN	12 A
Nominal voltage UN	400 V

EAC

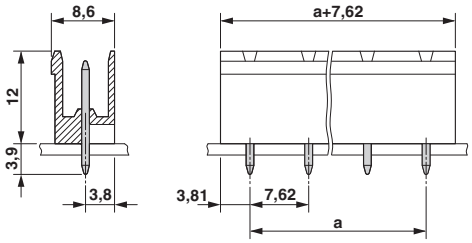
cULus Recognized

Drawings

Diagram

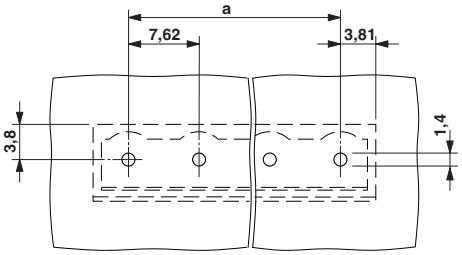


Dimensional drawing



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

Drilling diagram



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To access the product, click on the green button.

Product	Code	Reference	Product link
Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 8, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Soldering	1766835	GMSTBVA 2,5/ 8-G-7,62	Buy on EAN