

Base strip - GMSTBV 2,5/11-G - 1766547

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Header, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 11, Pitch: 7.5 mm, Color: green, Contact surface: Tin, Mounting: 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	50 pc
GTIN	 4 017918 032562
Weight per Piece (excluding packing)	5.17 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	8.6 mm
Pitch	7.5 mm
Dimension a	75 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	GMSTBV 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

Base strip - GMSTBV 2,5/11-G - 1766547

Technical data

General

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
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

Approvals

Approvals

Approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECCEB Scheme / CCA / EAC / cULus Recognized

Base strip - GMSTBV 2,5/11-G - 1766547

Approvals

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

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

Base strip - GMSTBV 2,5/11-G - 1766547

Approvals

CCA	
Nominal current I _N	12 A
Nominal voltage U _N	400 V

EAC

cULus Recognized 
--

Accessories

Accessories

Coding element

Coding star - CR-MSTB - 1734401



Coding section, inserted into the recess in the header or the inverted plug, red insulating material

Filler plug

Accessories - MSTB-BL - 1755477



Keying cap, for forming sections, plugs onto header pin, green insulating material

Flange

Accessories - MSTB-BF - 1759981



Mounting flange, for fixing both ends of the header onto the PCB, green insulating material, with M 2 x 14 screws and nuts.

Labeled terminal marker

Base strip - GMSTBV 2,5/11-G - 1766547

Accessories

Marker card - SK 7,5/3,8:FORTL.ZAHLEN - 0804455



Marker card, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Adhesive, for terminal block width: 7.5 mm, Lettering field: 7.5 x 3.8 mm

Additional products

Printed-circuit board connector - GMVSTBR 2,5/11-ST - 1737796



Plug component, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 11, Pitch: 7.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - GMVSTBW 2,5/11-ST - 1737903



Plug component, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 11, Pitch: 7.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

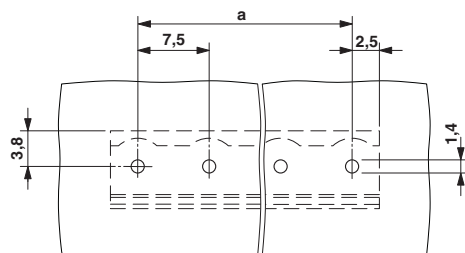
Printed-circuit board connector - GMSTB 2,5/11-ST - 1766974



Plug component, Nominal current: 12 A, Rated voltage (III/2): 630 V, Number of positions: 11, Pitch: 7.5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Drawings

Drilling diagram



Dimensioned drawing

