

Base strip - MSTBW 2,5/ 9-G - 1736043

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Color: green, Contact surface: Tin, Mounting: Soldering




The figure shows a 10-position version of the product

Why buy this product

- ☒ Other pin lengths available on request
- ☒ Plug-in direction parallel to the conductor axis
- ☒ W type with stand-off
- ☒ Standard pin strip for 320 V (III/2)



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 027766
Weight per Piece (excluding packing)	4.15 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	12 mm
Pitch	5.00 mm
Dimension a	40 mm
Constructional height	13 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	MSTBW 2,5/...-G
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Technical data

General

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)	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
Flammability rating according to UL 94	V0
Color	green
Number of positions	9

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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Approvals


Approvals


CSA / VDE Gutachten mit Fertigungsüberwachung / IECEx CB Scheme / CCA / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

CSA 		
	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	250 V

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

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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

Labeled terminal marker

Marker card - SK 5/3,8:FORTL.ZAHLEN - 0804183



Marker card, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - (99)100, Mounting type: Adhesive, for terminal block width: 5 mm, Lettering field: 5 x 3.8 mm

Additional products

Printed-circuit board connector - MSTB 2,5/ 9-ST - 1754588



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MSTB 2,5/ 9-STZ - 1758995



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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Accessories

Printed-circuit board connector - MSTBP 2,5/ 9-ST - 1765849



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MVSTBW 2,5/ 9-ST - 1792595



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MVSTBR 2,5/ 9-ST - 1792087



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MSTBT 2,5/ 9-ST - 1779903



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FRONT-MSTB 2,5/ 9-ST - 1779482



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Base strip - MSTBW 2,5/ 9-G - 1736043

Accessories

Printed-circuit board connector - SMSTB 2,5/ 9-ST - 1768820

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin



Printed-circuit board connector - FKCT 2,5/ 9-ST - 1909281

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Push-in spring connection, Color: green, Contact surface: Tin



Printed-circuit board connector - FKCVR 2,5/ 9-ST - 1909786

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Push-in spring connection, Color: green, Contact surface: Tin



Printed-circuit board connector - FKCVW 2,5/ 9-ST - 1910102

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Push-in spring connection, Color: green, Contact surface: Tin



Printed-circuit board connector - FKC 2,5/ 9-ST - 1910429

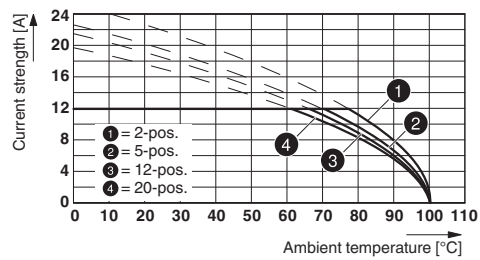
Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Connection method: Push-in spring connection, Color: green, Contact surface: Tin



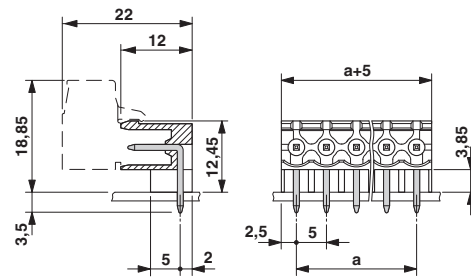
Drawings

Base strip - MSTBW 2,5/ 9-G - 1736043

Diagram



Dimensional drawing



Type: MSTB 2,5/...-ST with MSTBW 2,5/...-G