

Base strip - MSTBVA 2,5/18-G - 1755668

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Color: green, Contact surface: Tin, Mounting: Soldering



The figure shows a 10-position version of the product



Key commercial data

Packing unit	50 pc
GTIN	 4 017918 029241
Weight per Piece (excluding packing)	6.78 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	8.6 mm
Pitch	5 mm
Dimension a	85 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	MSTBVA 2,5/..-G
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

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Technical data

General

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	18

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

Ex Approvals

Base strip - MSTBVA 2,5/18-G - 1755668

Approvals

Approvals submitted

Approval details

CSA		
	B	D
Nominal current IN	12 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized		
	B	D
Nominal current IN	12 A	10 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung	
Nominal current IN	12 A
Nominal voltage UN	250 V

cUL Recognized		
	B	D
Nominal current IN	12 A	10 A
Nominal voltage UN	300 V	300 V

IECEE CB Scheme	
Nominal current IN	12 A
Nominal voltage UN	250 V

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Approvals

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

EAC

cULus Recognized 
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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

Base strip - MSTBVA 2,5/18-G - 1755668

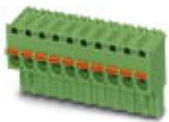
Accessories

Printed-circuit board connector - FKCT 2,5/18-ST - 1909375



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FKCVR 2,5/18-ST - 1909870



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FKCVW 2,5/18-ST - 1910199



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FKC 2,5/18-ST - 1910513



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MSTB 2,5/18-ST - 1754766



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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Accessories

Printed-circuit board connector - MVSTBW 2,5/18-ST - 1792689



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MVSTBR 2,5/18-ST - 1792171



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FRONT-MSTB 2,5/18-ST - 1779576



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MSTBP 2,5/18-ST - 1765933



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - SMSTB 2,5/18-ST - 1768914

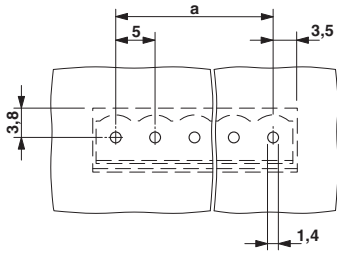


Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Drawings

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Drilling diagram



Dimensioned drawing

