Base strip - MDSTB 2,5/17-G1 - 1762842

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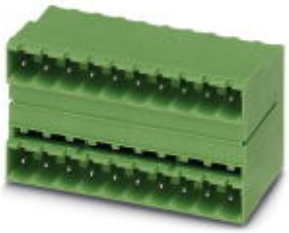

The figure shows a 10-pos. version with 20 contacts

Header, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Color: green, Contact surface: Tin, Mounting: Soldering, In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!

Key commercial data

Packing unit	50 pc
GTIN	4 017918 031428
Weight per Piece (excluding packing)	26.35 g
Custom tariff number	85366990
Country of origin	Greece
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	22 mm
Pitch	5 mm
Dimension a	80 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	MDSTB 2,5/..-G1
Insulating material group	I
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)	630 V

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Technical data

General

Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Maximum load current	10 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Number of positions	17

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 / IECEE CB Scheme / CCA / EAC / cULus Recognized

Ex Approvals

Base strip - MDSTB 2,5/17-G1 - 1762842

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	10 A
Nominal voltage UN	250 V

cUL Recognized

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

IECEE CB Scheme

Nominal current IN	10 A
Nominal voltage UN	250 V

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Approvals

CCA	
Nominal current IN	10 A
Nominal voltage UN	250 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

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 - MDSTB 2,5/17-G1 - 1762842

Accessories

Printed-circuit board connector - MSTBP 2,5/17-ST - 1765920

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MSTB 2,5/17-ST - 1754740

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FKC 2,5/17-ST - 1910500

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

Printed-circuit board connector - SMSTB 2,5/17-ST - 1768901

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FKCVW 2,5/17-ST - 1910186

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

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Accessories

Printed-circuit board connector - FKCVR 2,5/17-ST - 1909867

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FKCT 2,5/17-ST - 1909362

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MVSTBW 2,5/17-ST - 1792676

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MVSTBR 2,5/17-ST - 1792168

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

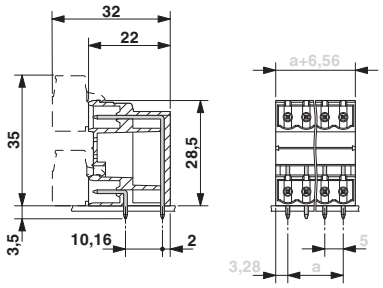
Printed-circuit board connector - FRONT-MSTB 2,5/17-ST - 1779563

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 17, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

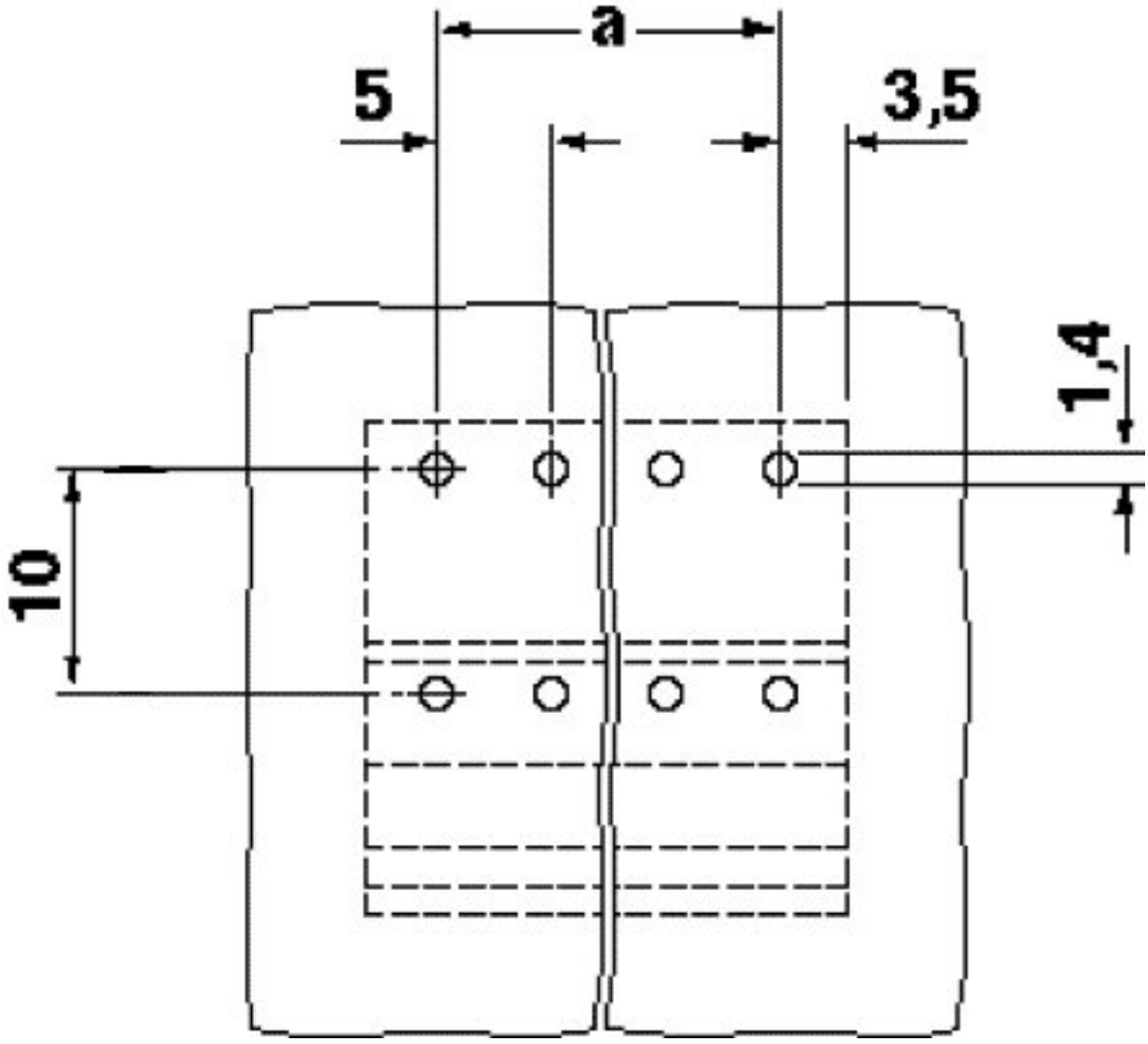
Drawings

Base strip - MDSTB 2,5/17-G1 - 1762842

Dimensioned drawing



Drilling diagram



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