Base strip - MDSTBV 2,5/16-G1 - 1762981

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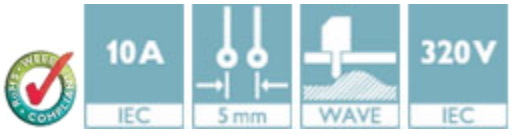
The figure shows a 10-pos. version with 20 contacts

Header, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 16, Pitch: 5 mm, Color: green, Contact surface: Tin, Mounting: Wave 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!

Product Features

- MDSTBW 2,5/...-G with stand-off
- G1 types without offset levels, for flush installation on the front of devices
- Add-on ejectors for high-pos. connectors should be mounted to the left and right



Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 031565
Weight per Piece (excluding packing)	24.2 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Length	28.5 mm
Pitch	5.00 mm
Dimension a	75 mm
Constructional height	22 mm
Length of the solder pin	3.9 mm
Pin dimensions	1 x 1 mm

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Technical data

Dimensions

Hole diameter	1.4 mm

General

Range of articles	MDSTBV 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
Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Maximum load current	10 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	16

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

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Classifications

ETIM

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 / VDE Gutachten mit Fertigungsüberwachung / IECEE CB Scheme / EAC / cULus Recognized / EAC

Ex Approvals

Approvals submitted

Approval details

CSA

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

VDE Gutachten mit Fertigungsüberwachung

Nominal current IN	10 A
Nominal voltage UN	250 V

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Approvals

IECEE CB Scheme

Nominal current IN	10 A
Nominal voltage UN	250 V

EAC

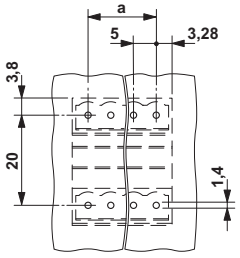
cULus Recognized

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

EAC

Drawings

Drilling diagram



Dimensional drawing