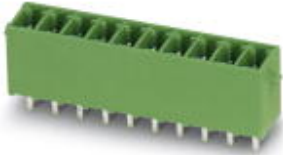


Base strip - MCV 1,5/ 2-G-3,5-RN - 1731471

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



The figure shows a 10-position version of the product

Product Features

- Well-known mounting principle allows worldwide use
- Intuitive locking mechanism prevents accidental disconnection
- Vertical connection enables multi-row arrangement on the PCB



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	0.75 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	7.25 mm
Pitch	3.50 mm
Dimension a	3.5 mm
Width	11.2 mm
Constructional height	9.2 mm
Height	12.6 mm
Length of the solder pin	3.4 mm
Pin dimensions	0,8 x 0,8 mm

Base strip - MCV 1,5/ 2-G-3,5-RN - 1731471

Technical data

Dimensions

Hole diameter	1.2 mm
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General

Range of articles	MCV 1,5/...-G-RN
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Maximum load current	8 A
Insulating material	PBT
Flammability rating according to UL 94	V0
Color	green
Number of positions	2

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
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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Base strip - MCV 1,5/ 2-G-3,5-RN - 1731471

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

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

Ex Approvals

Approvals submitted

Approval details

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I _N	8 A
Nominal voltage U _N	160 V

EAC

cULus Recognized		
	B	D
Nominal current I _N	8 A	8 A

Base strip - MCV 1,5/ 2-G-3,5-RN - 1731471

Approvals

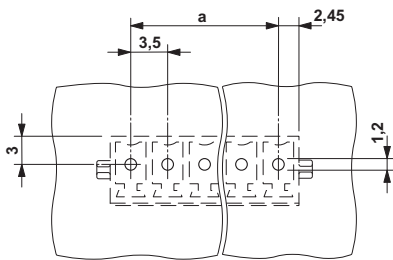
	B	D
Nominal voltage UN	300 V	300 V

IECEE CB Scheme	
Nominal current IN	8 A
Nominal voltage UN	160 V

EAC

Drawings

Drilling diagram



Dimensional drawing

