

Base strip - MSTBA 2,5/16-G-5,08-RN - 1926154

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 16, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Soldering, Article with engagement nose




The figure shows a 10-position version of the product

Why buy this product

- Other pin lengths available on request
- Versions with and without side panel
- Plug-in direction parallel and vertical to the PCB
- Standard pin strip for 320 V (III/2)



Key commercial data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 017918 820206
Weight per Piece (excluding packing)	6.45 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	12 mm
Pitch	5.08 mm
Dimension a	76.2 mm
Pin dimensions	1 x 1 mm
Pin spacing	5.08 mm
Hole diameter	1.4 mm

General

Range of articles	MSTBA 2,5/..-G-RN
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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
Inflammability class according to UL 94	V0
Color	green
Number of positions	16

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

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Approvals

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UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECCE CB Scheme / CCA / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

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	12 A
Nominal voltage UN	250 V

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

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


CCA	
Nominal current IN	12 A

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Approvals

Nominal voltage UN	250 V
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EAC

cULus Recognized  US

Accessories

Accessories

Coding element

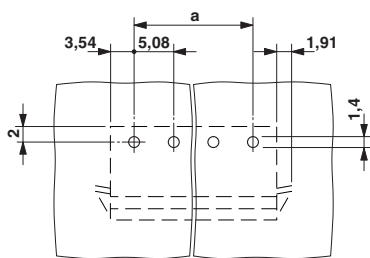
Coding star - CR-MSTB - 1734401

Coding section, inserted into the recess in the header or the inverted plug, red insulating material



Drawings

Drilling diagram



Dimensioned drawing

