Base strip - MCO 1,5/ 4-GR-3,81 - 1861662

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The figure shows a 10-position version of the product

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Assembly: Soldering

Product Features

- Pitch: 3.81 mm
- PCB is to the right of the header
- Pin strip perpendicular (orthogonal) to the PCB
- Space-saving header

Key commercial data

package_quantity	50
GTIN	4017918133443

Technical data

Dimensions

Length	29.43 mm
Pitch	3.81 mm
Dimension a	11.43 mm
Pin dimensions	0,9 x 0,32 mm
Hole diameter	1 mm

General

Range of articles	MCO 1,5/..-GR
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)	125 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	200 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Insulating material	PA (PBT)
Inflammability class according to UL 94	V0

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Technical data

General

Color	green
Number of positions	4

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

UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECEE CB Scheme / GOST / CCA / cULus Recognized /

Approval details

UL Recognized

Usegroups	**B**	**D**
Nominal voltage UN	300 V	300 V
Nominal current IN	8 A	8 A
mm²/AWG/kcmil		

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approvals

VDE Gutachten mit Fertigungsüberwachung

Nominal voltage UN	125 V
Nominal current IN	8 A
mm²/AWG/kcmil	

cUL Recognized

Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	8 A	8 A
mm²/AWG/kcmil		

GOST

IECEE CB Scheme

Nominal voltage UN	125 V
Nominal current IN	8 A
mm²/AWG/kcmil	

CCA

Nominal voltage UN	125 V
Nominal current IN	8 A
mm²/AWG/kcmil	

cULus Recognized

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accessories

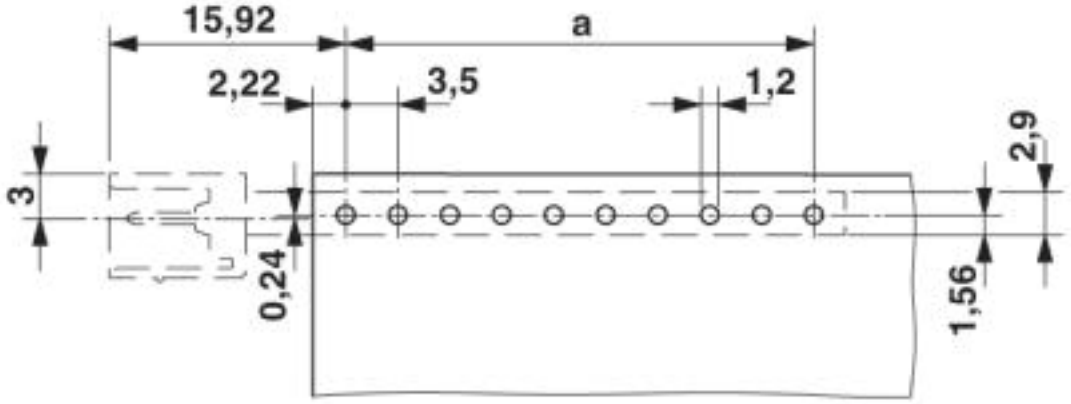
Coding element

CP-MSTB - 1734634



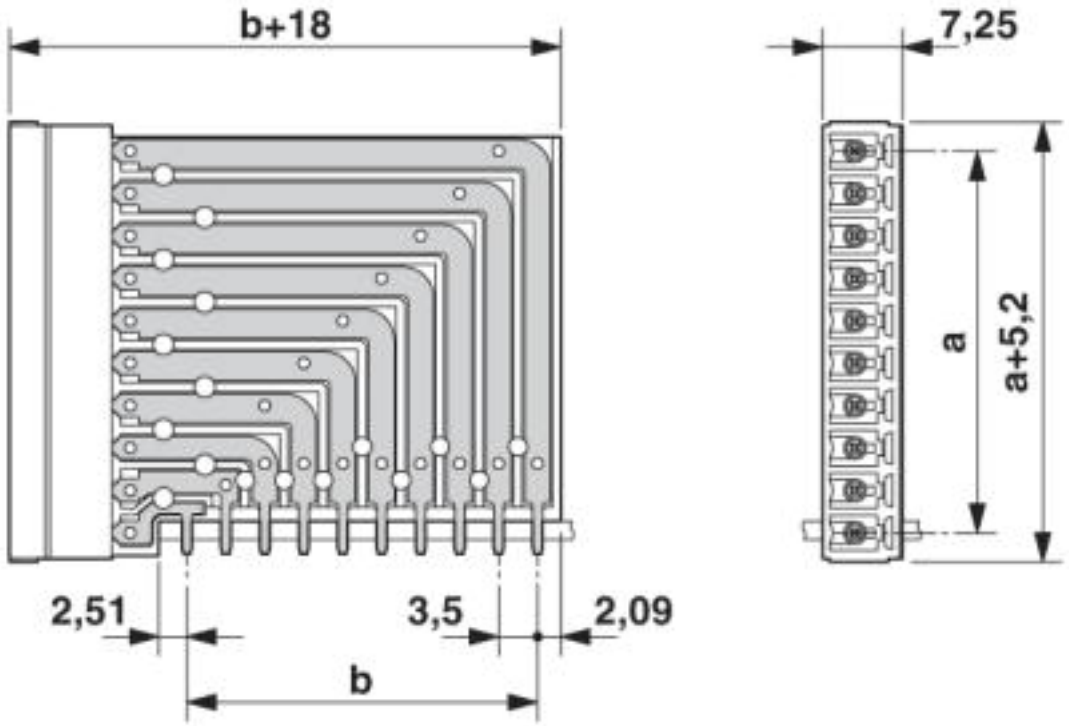
Drawings

Drilling diagram



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Dimensioned drawing



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