

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

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

The figure shows a 10-position version of the product

### 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

Packing unit	1 pc
GTIN	
Weight per Piece (excluding packing)	2.08 g
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### Dimensions

Length	29.43 mm
Pitch	3.81 mm
Dimension a	11.43 mm
Constructional height	8 mm
Length of the solder pin	3 mm

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### Technical data

#### Dimensions

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 <sub>N</sub>	8 A
Insulating material	PA (PBT)
Flammability rating according to UL 94	V0
Color	green
Number of positions	4

#### 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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## 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


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

#### Ex Approvals

#### Approvals submitted

## Approval details

UL Recognized 		
	B	D
Nominal current I <sub>N</sub>	8 A	8 A
Nominal voltage U <sub>N</sub>	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	125 V

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## Approvals

cUL Recognized		
	B	D
Nominal current $I_N$	8 A	8 A
Nominal voltage $U_N$	300 V	300 V

IECEE CB Scheme	
Nominal current $I_N$	8 A
Nominal voltage $U_N$	125 V

CCA	
Nominal current $I_N$	8 A
Nominal voltage $U_N$	125 V

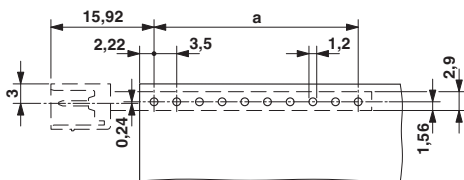
EAC
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EAC
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cULus Recognized
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## Drawings

Drilling diagram



Dimensional drawing

