

Base strip - MCO 1,5/ 6-GR-3,81 - 1861688

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 6, Pitch: 3.81 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering

The figure shows a 10-position version of the product

Product Features

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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 133450
Weight per Piece (excluding packing)	3.46 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Length	37.05 mm
Pitch	3.81 mm
Dimension a	19.05 mm
Constructional height	8 mm
Length of the solder pin	3 mm

Base strip - MCO 1,5/ 6-GR-3,81 - 1861688

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 _N	8 A
Insulating material	PA (PBT)
Flammability rating according to UL 94	V0
Color	green
Number of positions	6

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
----------	----------

Base strip - MCO 1,5/ 6-GR-3,81 - 1861688

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 _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I _N	8 A
Nominal voltage U _N	125 V

Base strip - MCO 1,5/ 6-GR-3,81 - 1861688

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

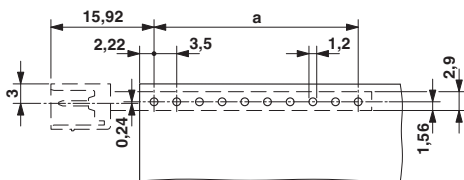
EAC

EAC

cULus Recognized

Drawings

Drilling diagram



Dimensional drawing

