Base strip - MSTBO 2,5/ 6-GL-5,08 - 1850479

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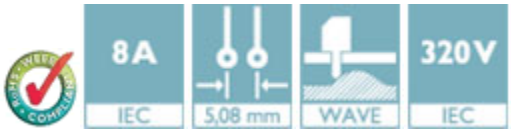
The figure shows an 8-pos. version of the product in green

Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 6, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering

Product Features

- Header perpendicular (orthogonal) to the PCB
- PCB is to the left of the header
- Space-saving header



Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 102906
Weight per Piece (excluding packing)	5.48 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Length	49.14 mm
Pitch	5.08 mm
Dimension a	25.4 mm
Constructional height	9 mm
Length of the solder pin	3.2 mm
Pin dimensions	1,2 x 0,32 mm

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Technical data

Dimensions

Hole diameter	1.3 mm

General

Range of articles	MSTBO 2,5/..-GL
Insulating material group	I
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)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Maximum load current	8 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	6

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
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

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECEE CB Scheme / EAC / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA

	B	D
Nominal current IN	6.5 A	6.5 A
Nominal voltage UN	300 V	300 V

UL Recognized

	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	250 V	300 V

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Approvals

VDE Gutachten mit Fertigungsüberwachung

Nominal current IN	8 A
Nominal voltage UN	250 V

cUL Recognized

	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	250 V	300 V

IECEE CB Scheme

Nominal current IN	8 A
Nominal voltage UN	250 V

EAC

EAC

cULus Recognized

Drawings

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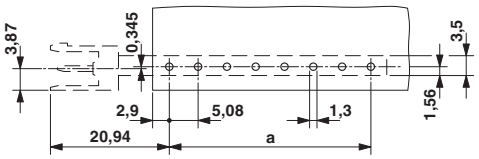
Drilling diagram



Dimensional drawing