

Base strip - MSTBO 2,5/ 4-G1L BK - 2909002

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Mounting: Soldering

Product Features

- Headers for ME/ME MAX electronics housing
- 5 mm pitch
- Plug-in direction orthogonal to the PCB
- 2 to 4-pos.



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	2.7 g
Custom tariff number	85366990
Country of origin	India

Technical data

Dimensions

Dimension a	15 mm
Constructional height	15 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

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

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Technical data

General

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
Flammability rating according to UL 94	V0

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	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27260701
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

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Approvals

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CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IEC60335 CB Scheme / cULus Recognized


Ex Approvals

Approvals submitted

Approval details


CSA 		
	B	D
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V


UL Recognized 		
	B	D
Nominal current I _N	16 A	10 A
Nominal voltage U _N	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I _N	8 A
Nominal voltage U _N	250 V

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Approvals

cUL Recognized 		
	B	D
Nominal current I _N	16 A	10 A
Nominal voltage U _N	300 V	300 V

IECEE CB Scheme 	
Nominal current I _N	8 A
Nominal voltage U _N	250 V

cULus Recognized 	
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