

## Base strip - MSTBV 2,5/10-GF-5,08 AU - 1808803

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 10, Pitch: 5.08 mm, Color: green, Contact surface: Gold, Assembly: Soldering

The illustration shows a 15-position version



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	5.88 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Pitch	5.08 mm
Dimension a	45.72 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

#### General

Range of articles	MSTBV 2,5/..-GF
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
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

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### Technical data

#### General

Nominal current $I_N$	12 A
Maximum load current	12 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Number of positions	10

### 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

#### Approvals

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#### Approvals

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

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## Approvals

Ex Approvals

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Approvals submitted

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### Approval details

CSA		
	B	D
Nominal current IN	12 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized		
	B	D
Nominal current IN	12 A	10 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung	
Nominal current IN	12 A
Nominal voltage UN	250 V

cUL Recognized		
	B	D
Nominal current IN	12 A	10 A
Nominal voltage UN	300 V	300 V

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## Approvals

IECEE CB Scheme	
Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V

GOST	
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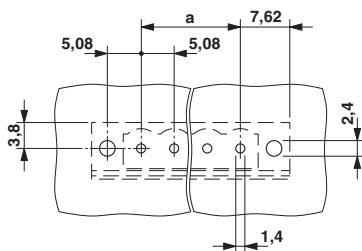
CCA	
Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V

GOST	
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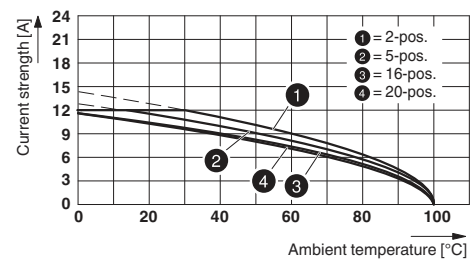
cULus Recognized	
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## Drawings

Drilling diagram



Diagram



Type: MVSTBR 2,5/...-STF-5,08 AU with MSTBV 2,5/...-GF-5,08 AU

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Dimensioned drawing

