

# Base strip - MSTBA 2,5/ 5-G - 1757501

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Color: green, Contact surface: Tin, Assembly: Soldering

The figure shows a 10-position version of the product

## Product Features

- Other pin lengths available on request
- Plug-in direction parallel to the conductor axis
- W type with stand-off
- Standard pin strip for 320 V (III/2)

## Key commercial data

package_quantity	250
GTIN	4017918030032

## Technical data

### Dimensions

Length	12 mm
Pitch	5 mm
Dimension a	20 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

### General

Range of articles	MSTBA 2,5/...-G
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)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Maximum load current	12 A
Insulating material	PA

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## Technical data

### General

<b>Inflammability class according to UL 94</b>	V0
<b>Color</b>	green
<b>Number of positions</b>	5

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	272607xx
<b>eCl@ss 4.1</b>	27260701
<b>eCl@ss 5.0</b>	27260701
<b>eCl@ss 5.1</b>	27260701
<b>eCl@ss 6.0</b>	27260704
<b>eCl@ss 7.0</b>	27440402
<b>eCl@ss 8.0</b>	27440402

### ETIM

<b>ETIM 3.0</b>	EC001121
<b>ETIM 4.0</b>	EC002637
<b>ETIM 5.0</b>	EC002637


### UNSPSC

<b>UNSPSC 6.01</b>	30211810
<b>UNSPSC 7.0901</b>	39121409
<b>UNSPSC 11</b>	39121409
<b>UNSPSC 12.01</b>	39121409
<b>UNSPSC 13.2</b>	39121409

## approvals

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

### Approval details

		
<b>Usegroups</b>	<b>B</b>	<b>D</b>
Nominal voltage UN	300 V	300 V
Nominal current IN	15 A	10 A
mm <sup>2</sup> /AWG/kcmil		

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## approvals

**UL Recognized**

Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	15 A	10 A
mm <sup>2</sup> /AWG/kcmil		

**VDE Gutachten mit Fertigungsüberwachung**

Nominal voltage UN	250 V
Nominal current IN	12 A
mm <sup>2</sup> /AWG/kcmil	

**cUL Recognized**

Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	15 A	10 A
mm <sup>2</sup> /AWG/kcmil		

**GOST**

**IECEE CB Scheme**

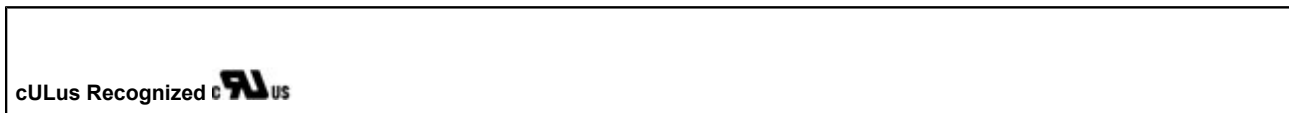
Nominal voltage UN	250 V
Nominal current IN	12 A
mm <sup>2</sup> /AWG/kcmil	

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## approvals

Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm <sup>2</sup> /AWG/kcmil		

CCA	
Nominal voltage UN	250 V
Nominal current IN	12 A
mm <sup>2</sup> /AWG/kcmil	



## accessories

### Filler plug

MSTB-BL - 1755477



### Labeled terminal marker

SK 5/3,8:FORTL.ZAHLEN - 0804183



### Coding element

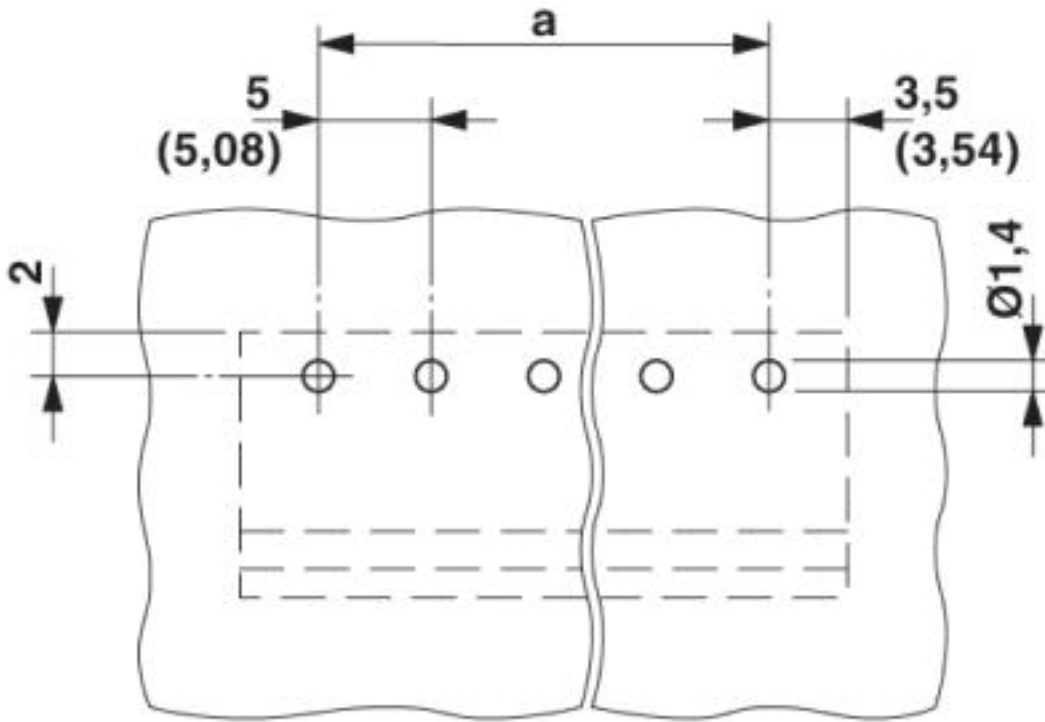
CR-MSTB - 1734401



# Base strip - MSTBA 2,5/ 5-G - 1757501

## Drawings

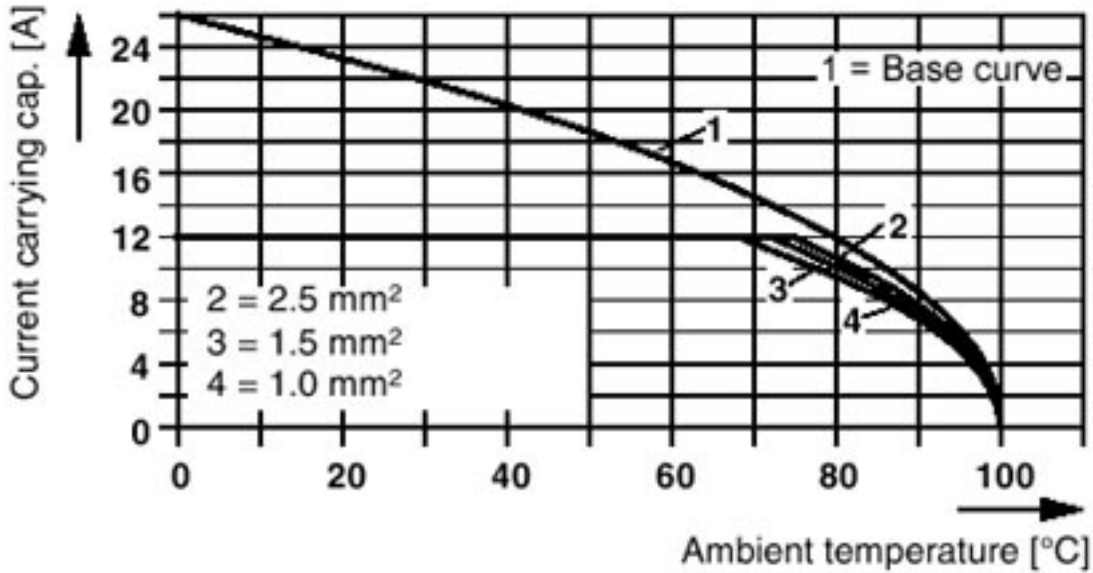
### Drilling diagram



# Base strip - MSTBA 2,5/ 5-G - 1757501

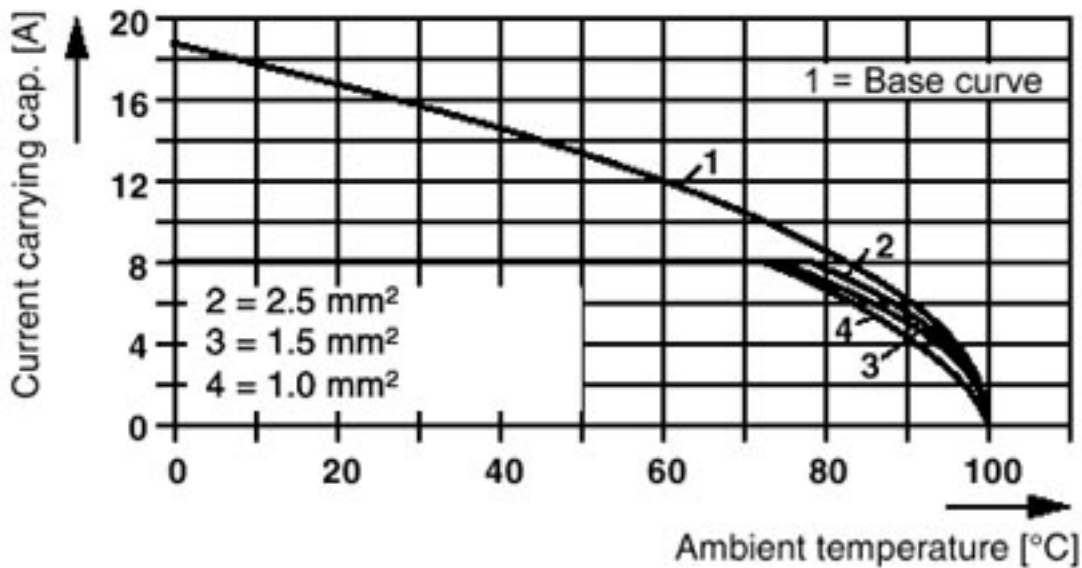
Diagram

Plug: TMSTBP 2,5/5-ST(F)-(-5,08)  
Header: MSTB(A) 2,5/5-G(F)-(-5,08)



Diagram

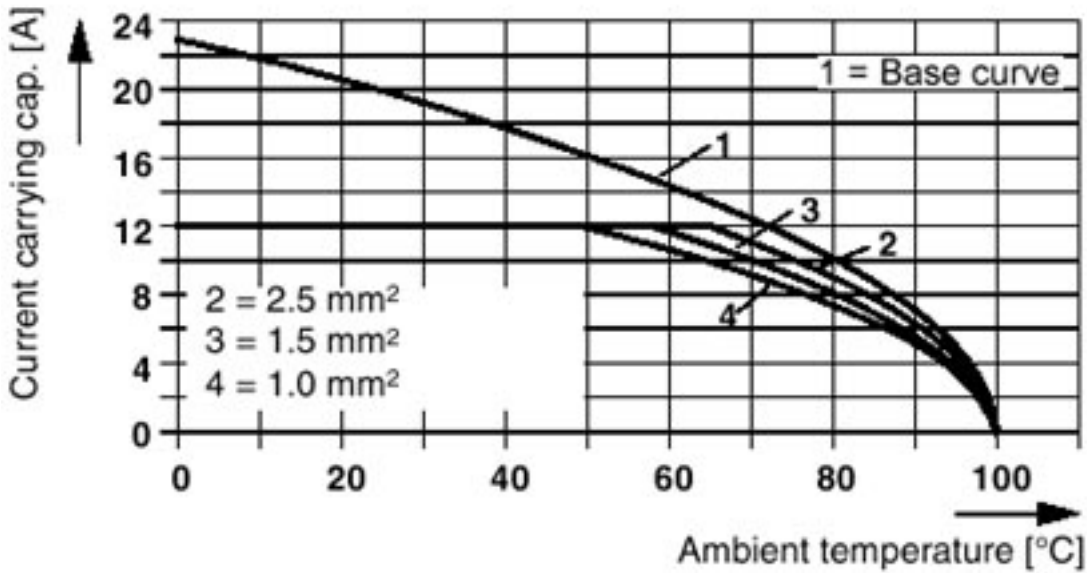
Plug: MSTB 2,5/5-ST(F)-(-5,08)  
Header: MSTBO 2,5/5-GR(L)-(-5,08)



# Base strip - MSTBA 2,5/ 5-G - 1757501

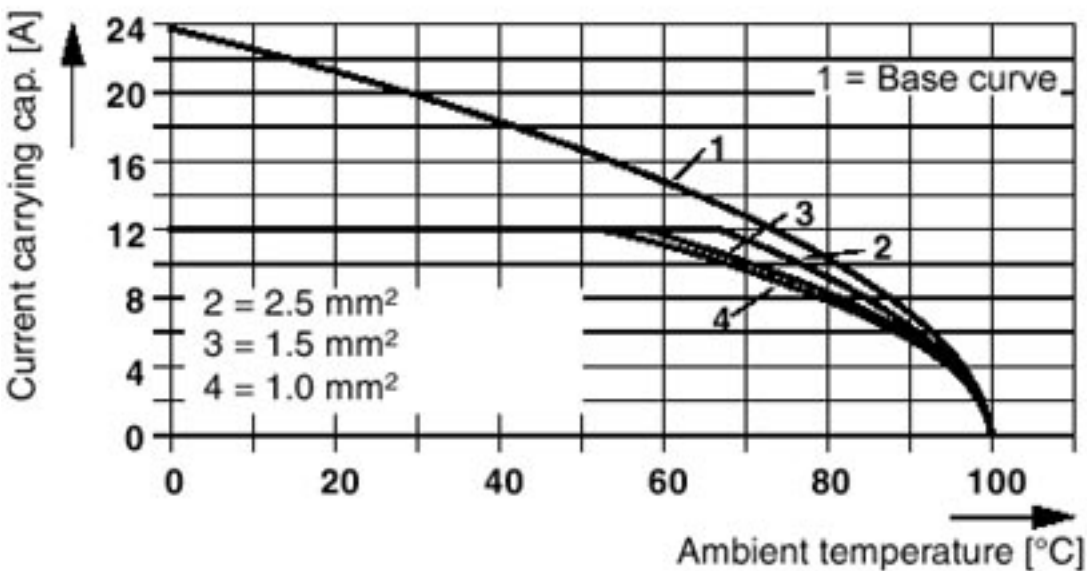
Diagram

Plug: MSTBT 2,5/5-ST(F)-(-5,08)  
Header: MSTB(A) 2,5/5-G(F)-(-5,08)



Diagram

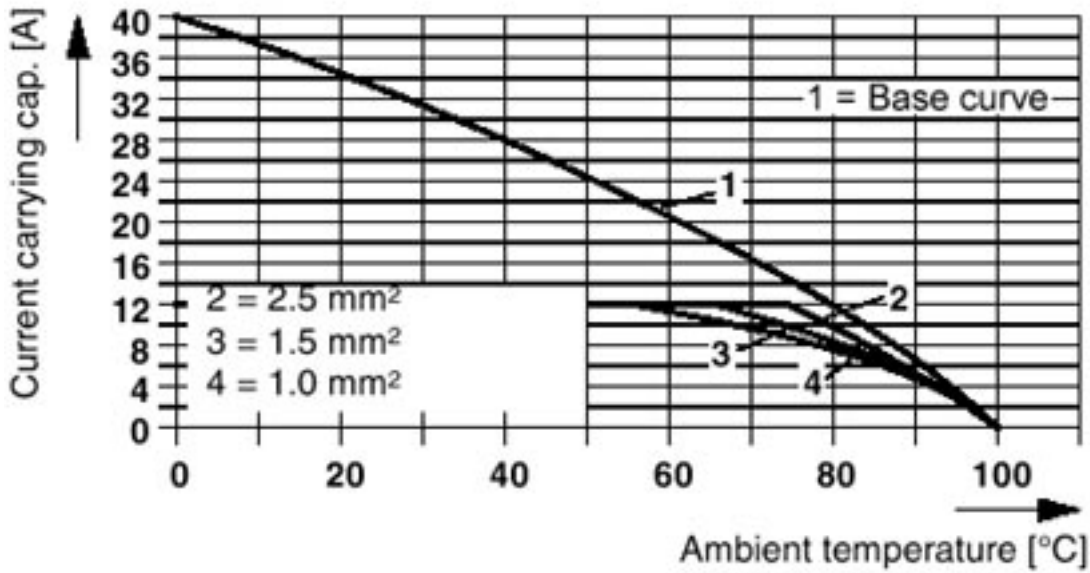
Plug: SMSTB 2,5/5-ST(F)-(-5,08)  
Header: MSTB(A) 2,5/5-G(F)-(-5,08)



# Base strip - MSTBA 2,5/ 5-G - 1757501

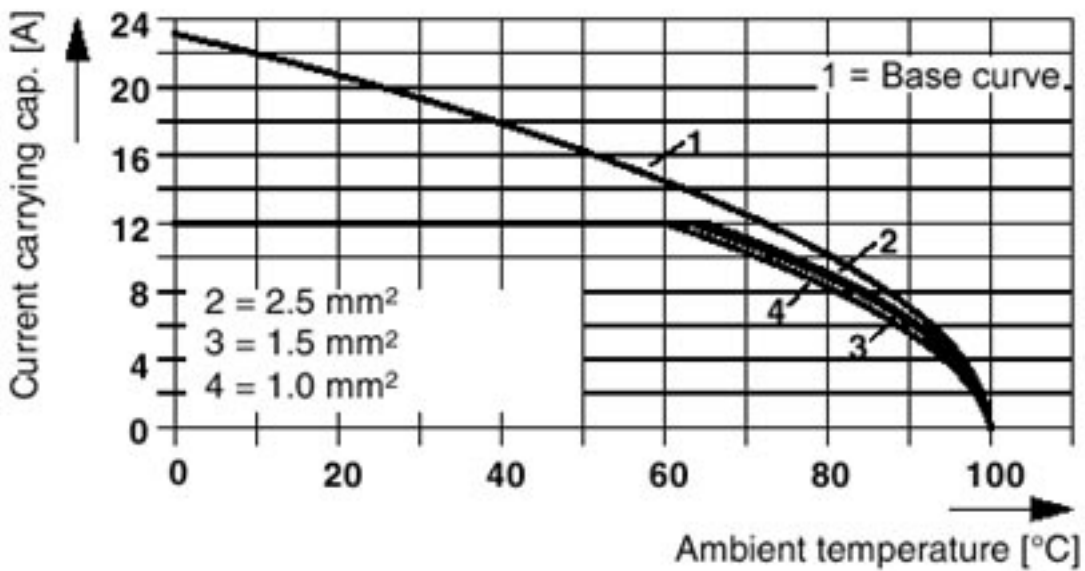
Diagram

Plug: MVSTBR(W) 2,5/5-ST(F)-(-5,08)  
Header: MSTB(A) 2,5/5-G(F)-(-5,08)



Diagram

Plug: FRONT-MSTB 2,5/5-ST(F)-(-5,08)  
Header: MSTB(A) 2,5/5-G(F)-(-5,08)



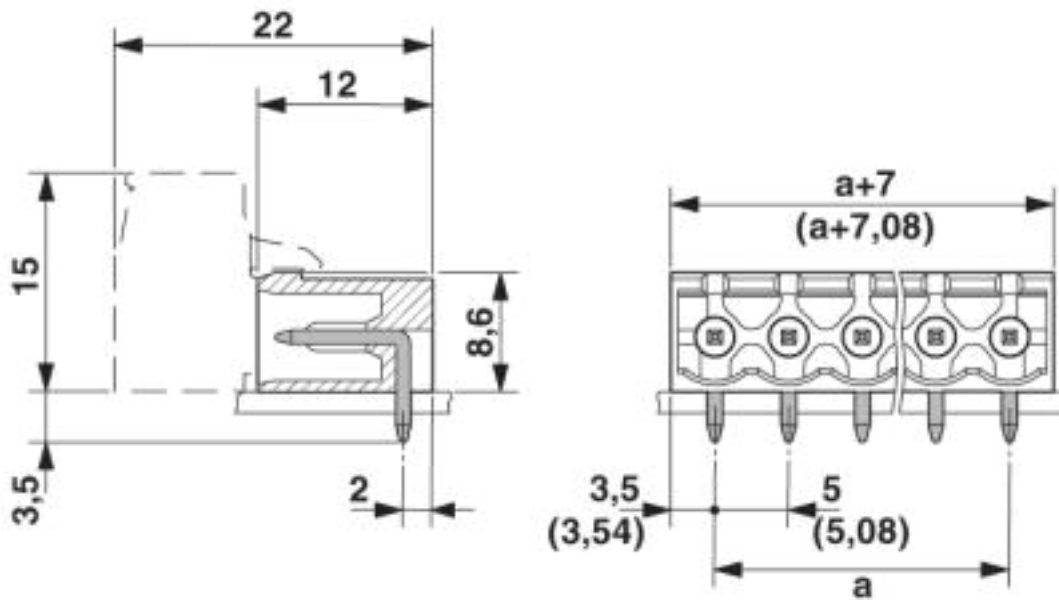


# Base strip - MSTBA 2,5/ 5-G - 1757501

Diagram

Type: FKCVR 2,5/...-ST with MSTBA 2,5/...-G

Dimensioned drawing



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