

## Base strip - MSTBA 2,5/ 2-G-5,08 - 1757242

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

Packing unit	1 pc
GTIN	 4 017918 029777
Weight per Piece (excluding packing)	0.96 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Length	12 mm
Pitch	5.08 mm
Dimension a	5.08 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

#### General

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### Technical data

#### 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 $I_N$	12 A
Maximum load current	12 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Number of positions	2

### 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

## Base strip - MSTBA 2,5/ 2-G-5,08 - 1757242

### Approvals

#### Approvals


#### Approvals


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


#### Ex Approvals

#### Approvals submitted

#### Approval details


CSA 		
	B	D
Nominal current I <sub>N</sub>	15 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V


UL Recognized 		
	B	D
Nominal current I <sub>N</sub>	15 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V


VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V


## Base strip - MSTBA 2,5/ 2-G-5,08 - 1757242

### Approvals


cUL Recognized 		
	B	D
Nominal current I <sub>N</sub>	15 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

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

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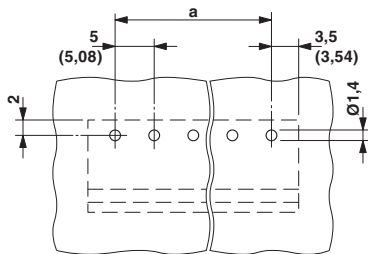
CCA	
Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V

cULus Recognized 	
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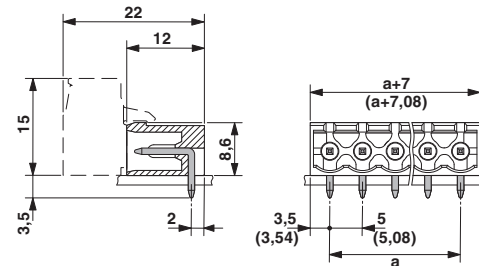
### Drawings

## Base strip - MSTBA 2,5/ 2-G-5,08 - 1757242

Drilling diagram



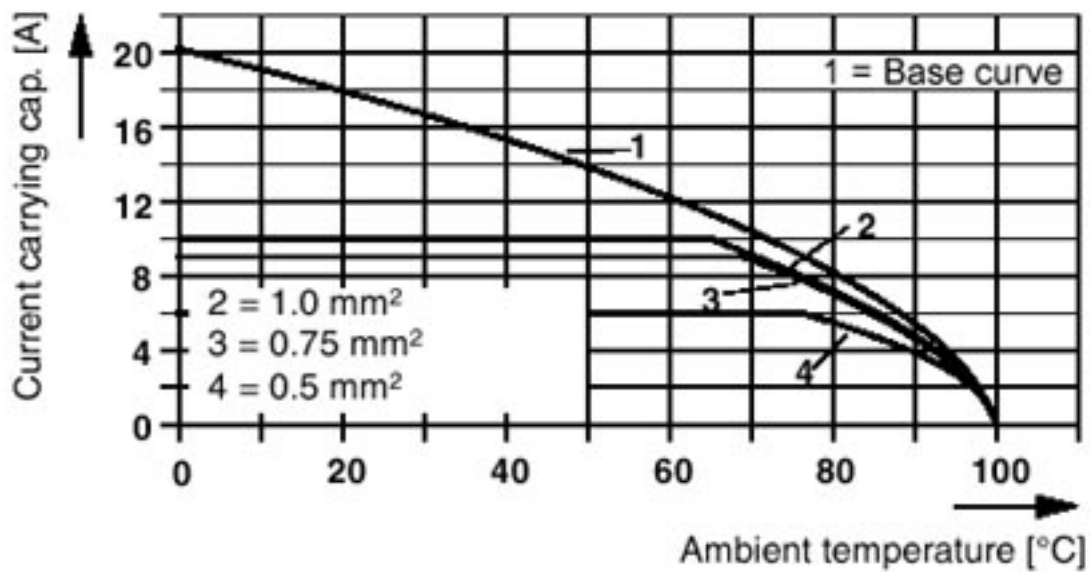
Dimensioned drawing



Diagram

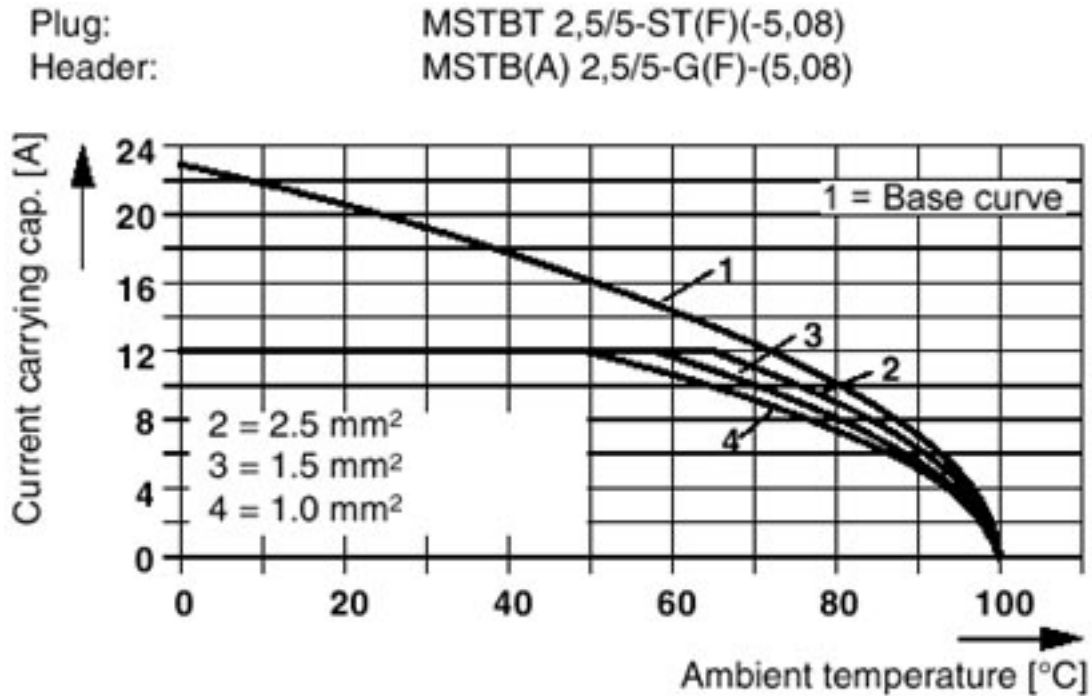
Plug:  
Header:

QC 1/5-ST(F)-5,08  
MSTB(A) 2,5/5-G(F)-5,08

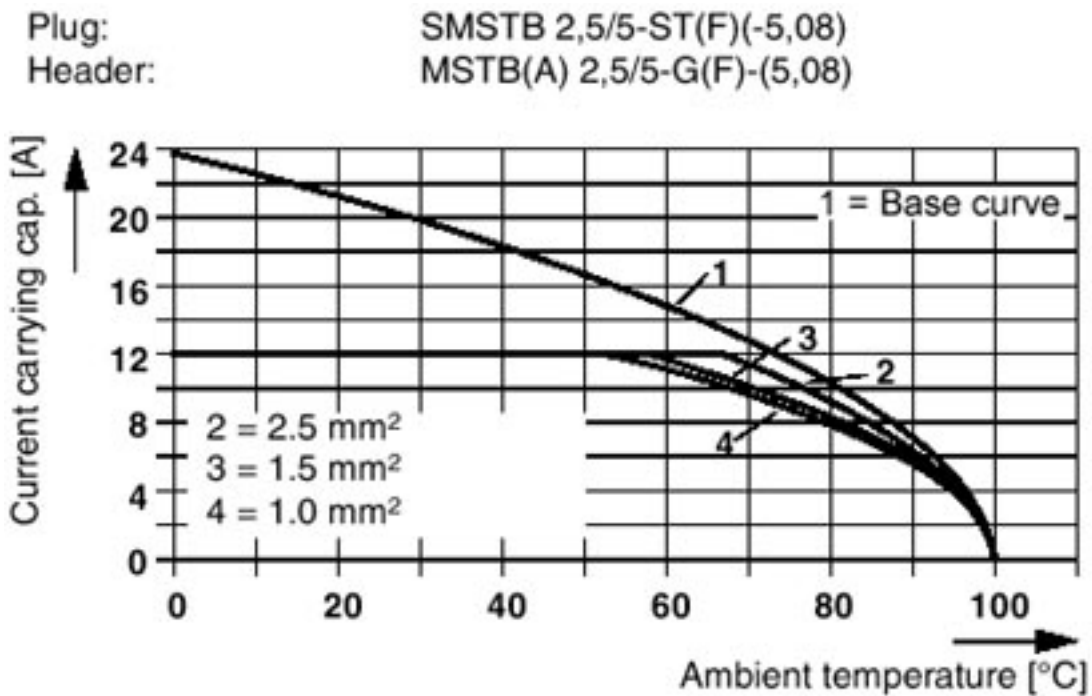


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Diagram

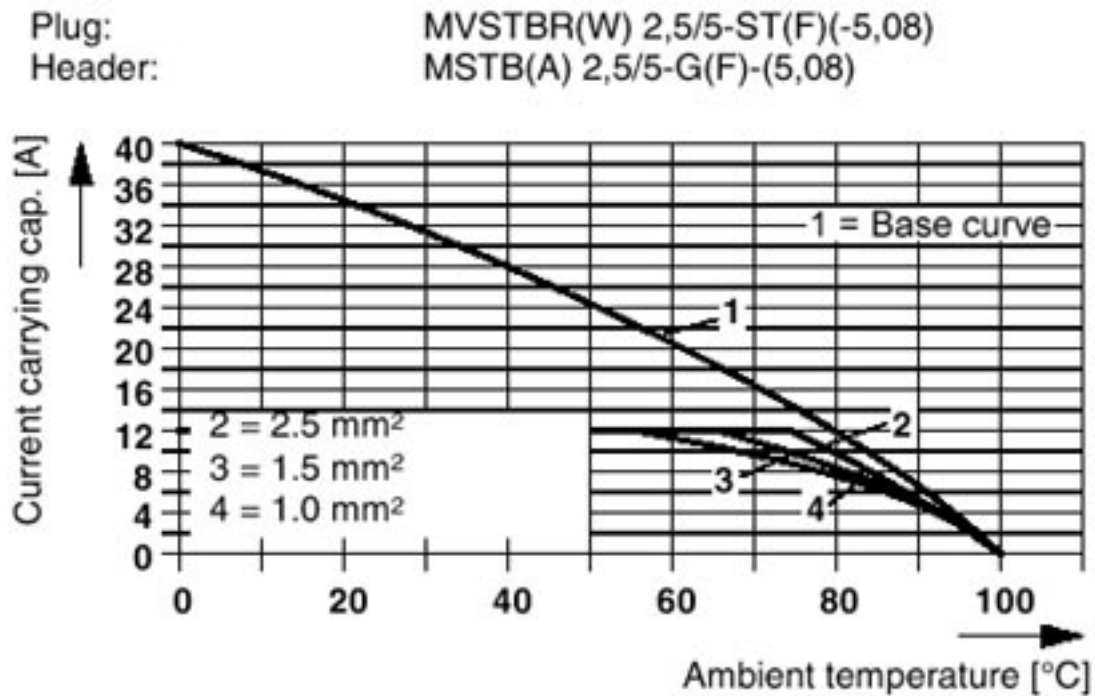


Diagram

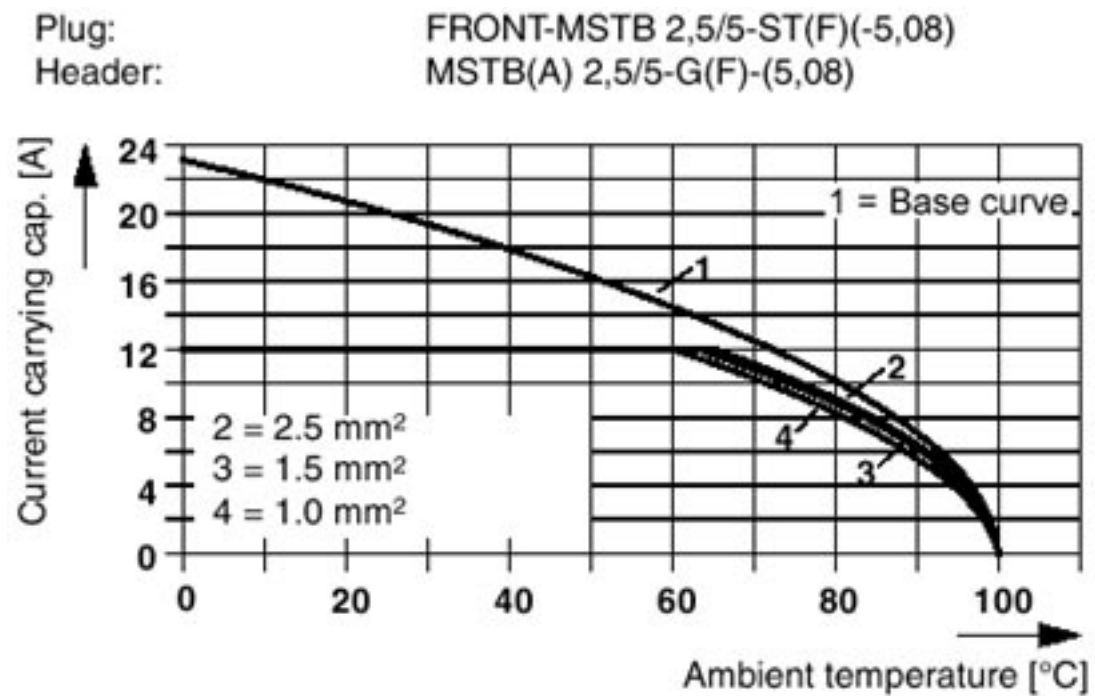


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Diagram

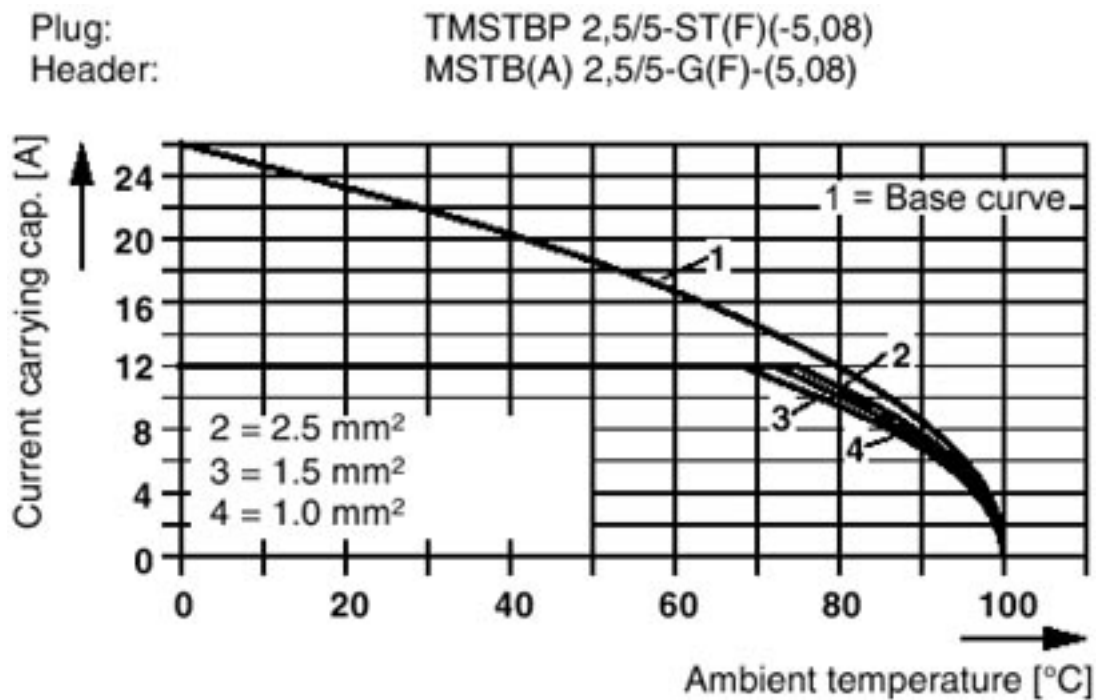


Diagram

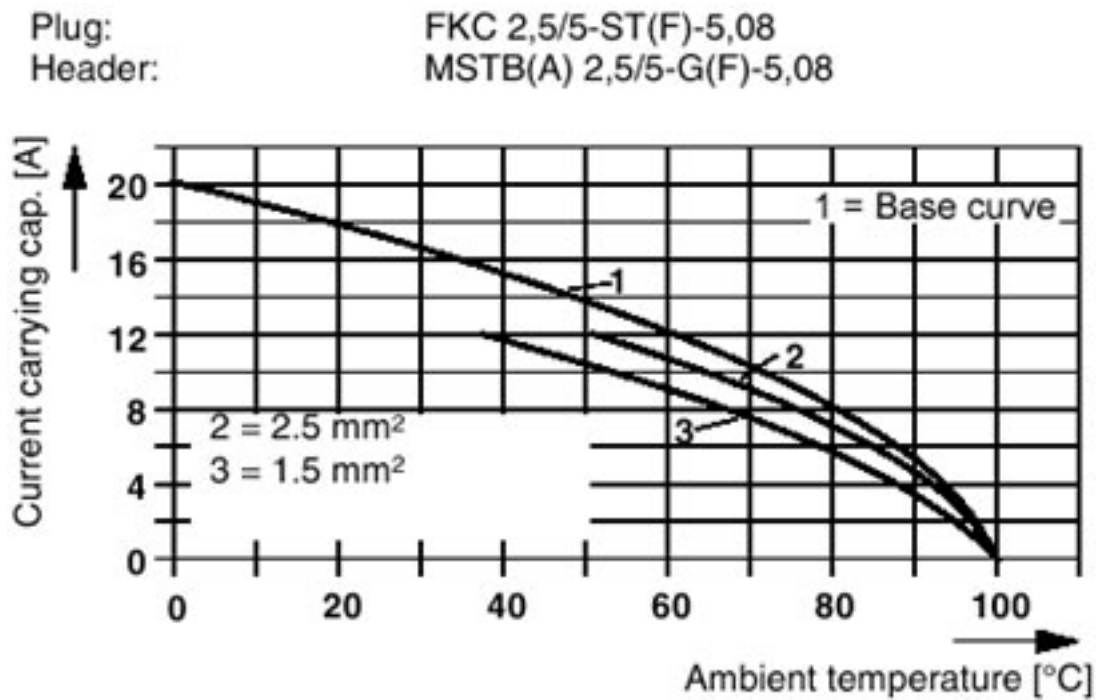


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Diagram



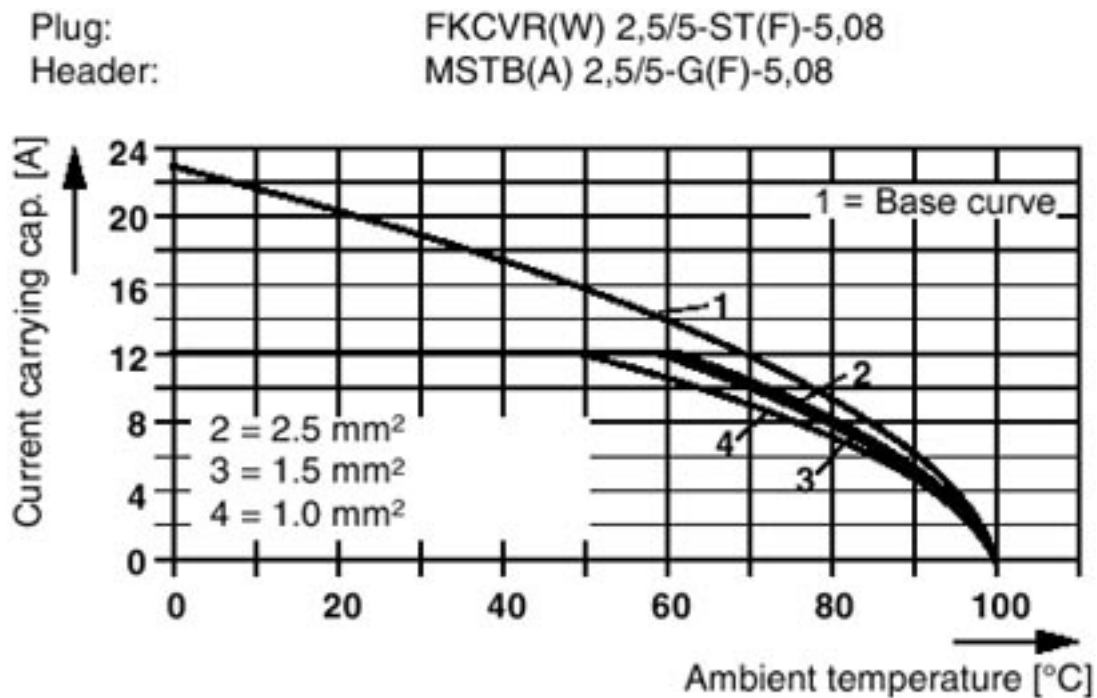
Diagram



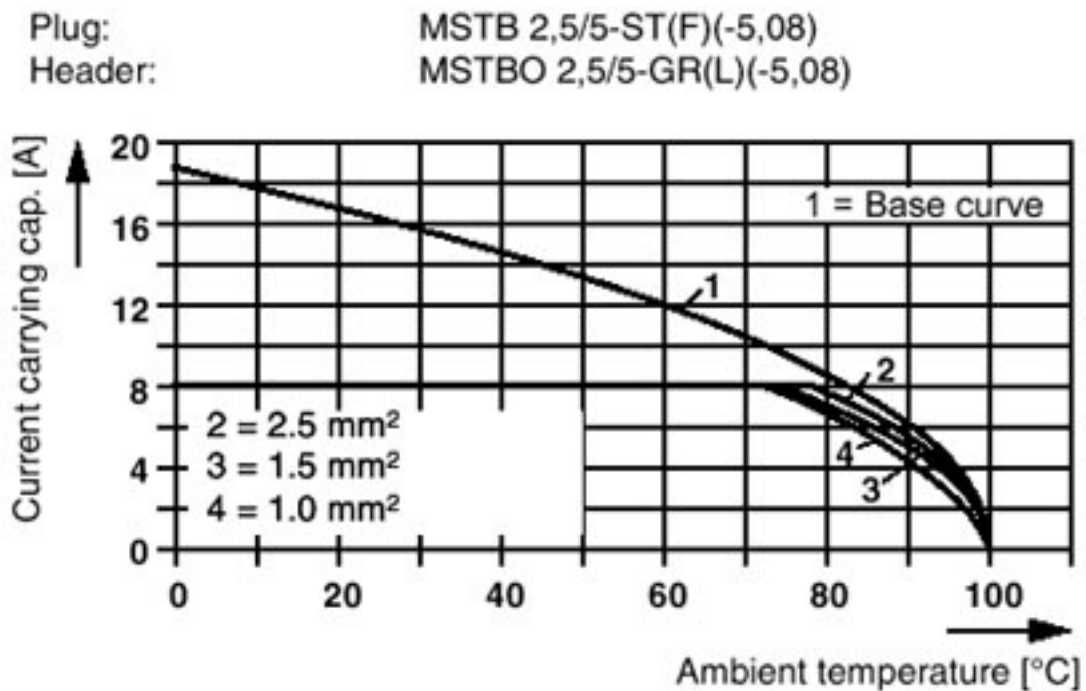


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Diagram



Diagram



## Base strip - MSTBA 2,5/ 2-G-5,08 - 1757242

Diagram

