

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

Packing unit	1 pc
GTIN	 4 017918 030032
Weight per Piece (excluding packing)	2.0 GRM
Custom tariff number	85366990
Country of origin	Germany

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

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

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	5

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

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Approvals

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Approvals


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


Ex Approvals

Approvals submitted

Approval details

CSA 		
	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized 		
	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

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

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Approvals

cUL Recognized		
	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

GOST	
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IECEE CB Scheme	
Nominal current IN	12 A
Nominal voltage UN	250 V

GOST	
------	--

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

CCA	
Nominal current IN	12 A
Nominal voltage UN	250 V

cULus Recognized	
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Accessories

Accessories

Coding element

Coding star - CR-MSTB - 1734401



Coding section, inserted into the recess in the header or the inverted plug, red insulating material

Filler plug

Accessories - MSTB-BL - 1755477



Keying cap, for forming sections, plugs onto header pin, green insulating material

Labeled terminal marker

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



Marker cards, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - (99)100, Mounting type: Adhesive, For terminal block width: 5 mm, Lettering field: 5 x 3.8 mm

Additional products

Printed-circuit board connector - FKCVR 2,5/ 5-ST - 1909744



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Spring-cage conn., Color: green, Contact surface: Tin

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Accessories

Printed-circuit board connector - FKCVW 2,5/ 5-ST - 1910063



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Spring-cage conn., Color: green, Contact surface: Tin

Printed-circuit board connector - FKC 2,5/ 5-ST - 1910380



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Spring-cage conn., Color: green, Contact surface: Tin

Printed-circuit board connector - MSTB 2,5/ 5-ST - 1754504



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - SMSTB 2,5/ 5-ST - 1768794



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FKCT 2,5/ 5-ST - 1909249



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Spring-cage conn., Color: green, Contact surface: Tin

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Accessories

Printed-circuit board connector - MVSTBW 2,5/ 5-ST - 1792553



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MVSTBR 2,5/ 5-ST - 1792045



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MSTBT 2,5/ 5-ST - 1779864



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - FRONT-MSTB 2,5/ 5-ST - 1779440



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Printed-circuit board connector - MSTBP 2,5/ 5-ST - 1765807



Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

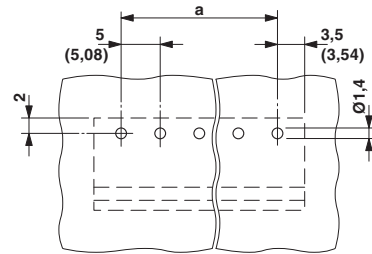
Drawings

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

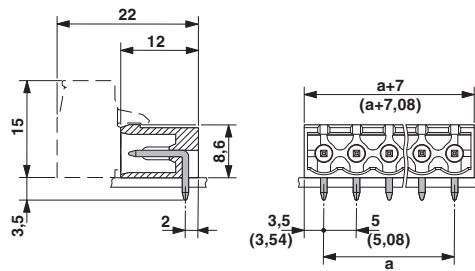
Diagram

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

Drilling diagram



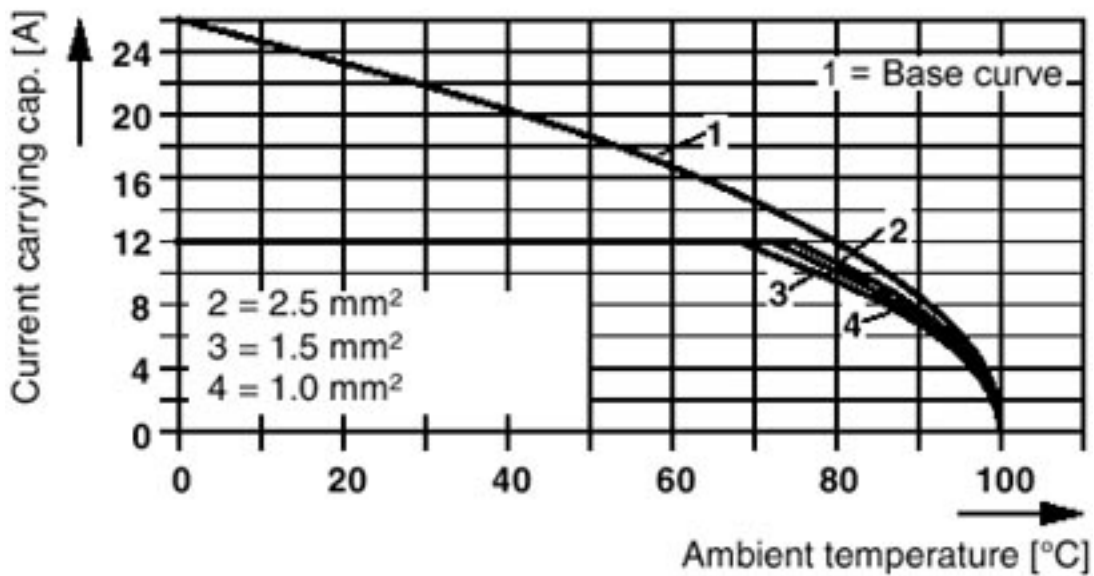
Dimensioned drawing



Diagram

Plug:
Header:

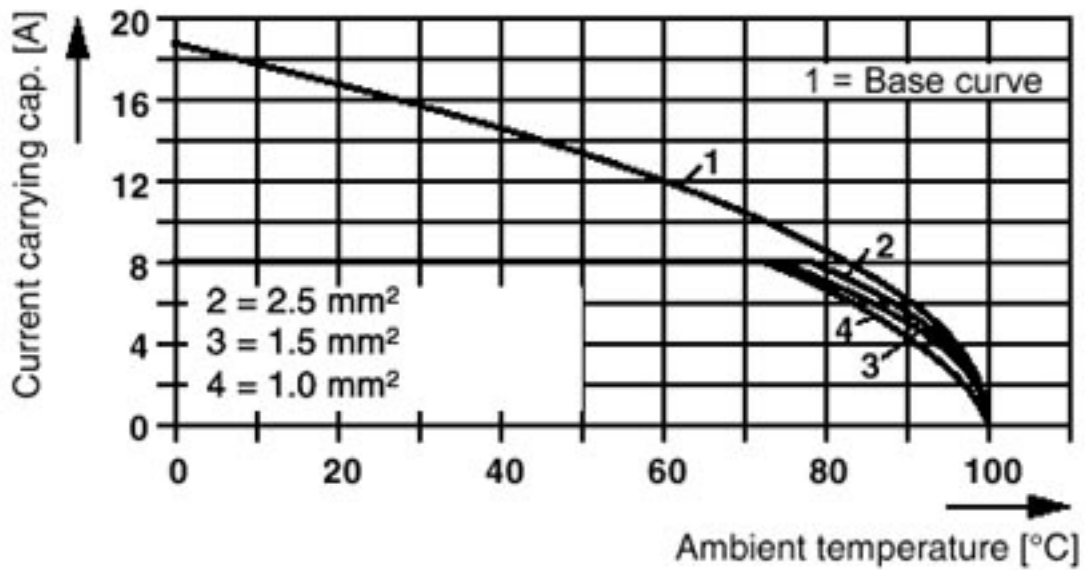
TMSTBP 2,5/5-ST(F)-(5,08)
MSTB(A) 2,5/5-G(F)-(5,08)



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

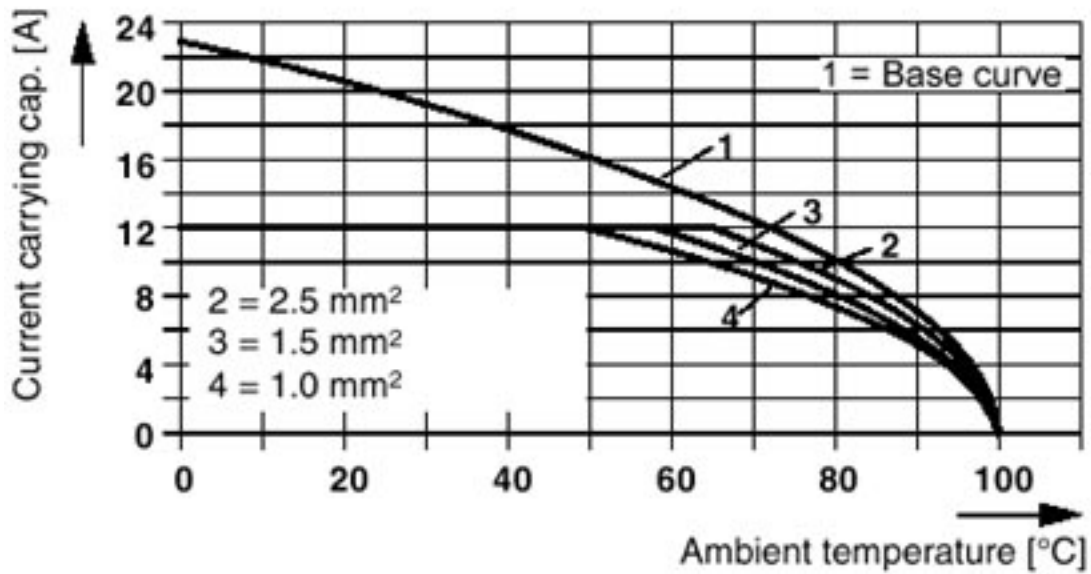
Diagram

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



Diagram

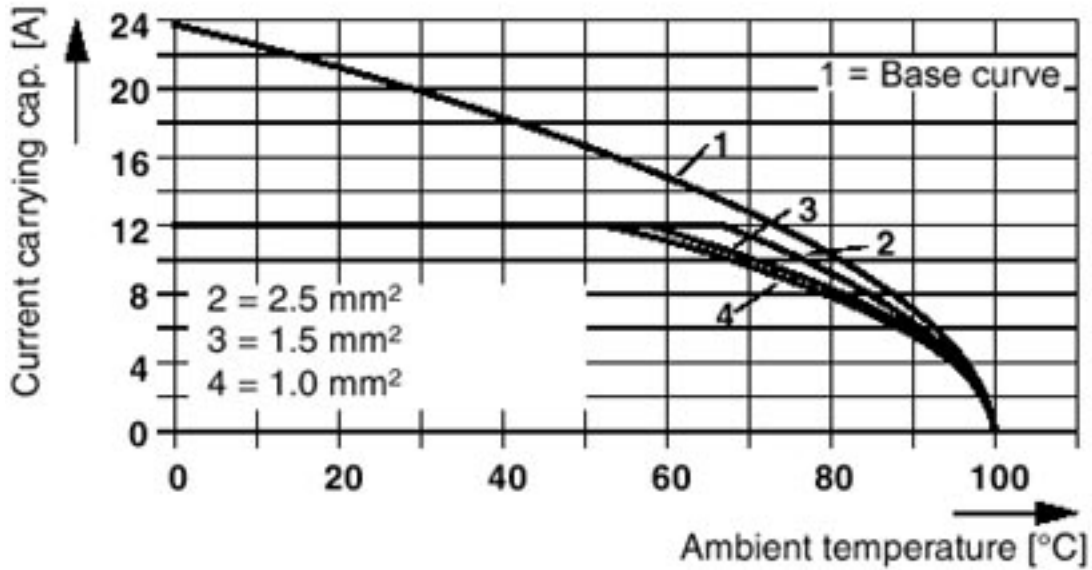
Plug: MSTBT 2,5/5-ST(F)(-5,08)
Header: MSTB(A) 2,5/5-G(F)(-5,08)



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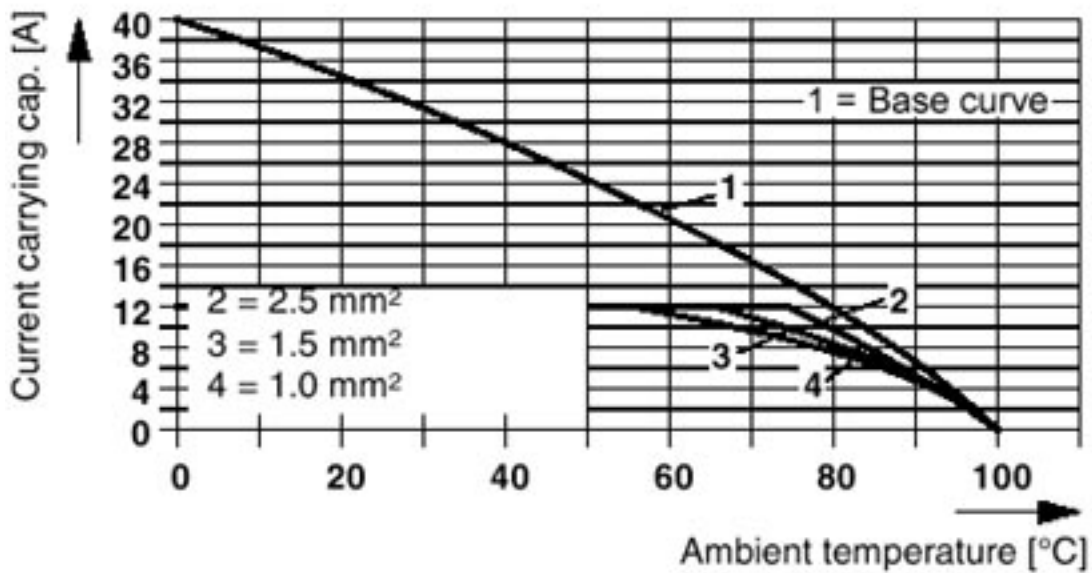
Diagram

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



Diagram

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



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Diagram

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

