

Base strip - MSTBA 2,5/ 6-G-5,08 - 1757284

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 6, 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 029814
Weight per Piece (excluding packing)	2.4 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	12 mm
Pitch	5.08 mm
Dimension a	25.4 mm
Width	32.4 mm
Constructional height	8.6 mm
Height	12.1 mm
Length of the solder pin	3.5 mm

Base strip - MSTBA 2,5/ 6-G-5,08 - 1757284

Technical data

Dimensions

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 _N	12 A
Maximum load current	12 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	6

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	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
----------	----------

Base strip - MSTBA 2,5/ 6-G-5,08 - 1757284

Classifications

ETIM

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


Approvals


CSA / VDE Gutachten mit Fertigungsüberwachung / IEC60335 CB Scheme / CCA / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA 		
	B	D
Nominal current I _N	15 A	10 A
Nominal voltage U _N	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I _N	12 A
Nominal voltage U _N	250 V

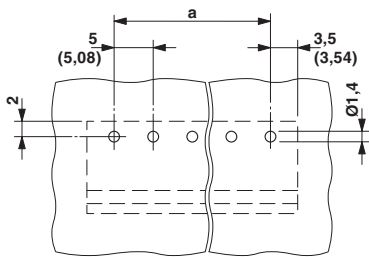
Base strip - MSTBA 2,5/ 6-G-5,08 - 1757284

Approvals

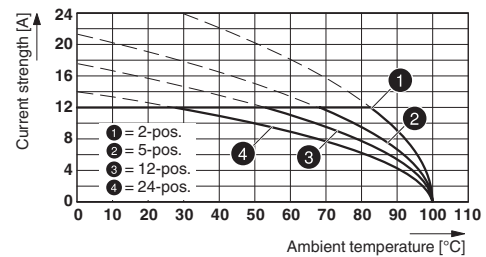
IECEE CB Scheme		
Nominal current I _N	12 A	
Nominal voltage U _N	250 V	
CCA		
EAC		
cULus Recognized		
	B	D
Nominal current I _N	15 A	10 A
Nominal voltage U _N	300 V	300 V

Drawings

Drilling diagram

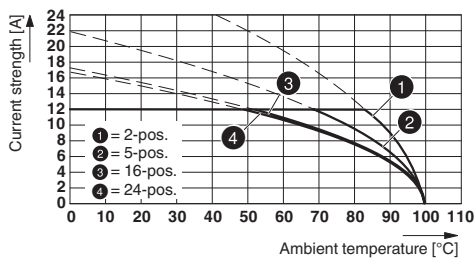


Diagram



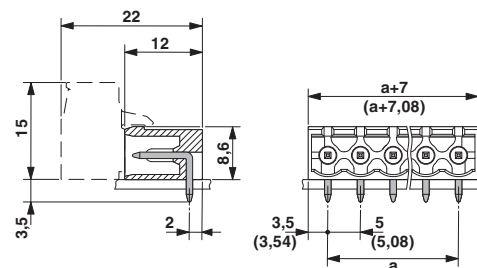
Type: ICV 2,5/..-G-5,08 with MSTBA 2,5/..-G-5,08

Diagram



Type: IC 2,5/..-G-5,08 with MSTBA 2,5/..-G-5,08

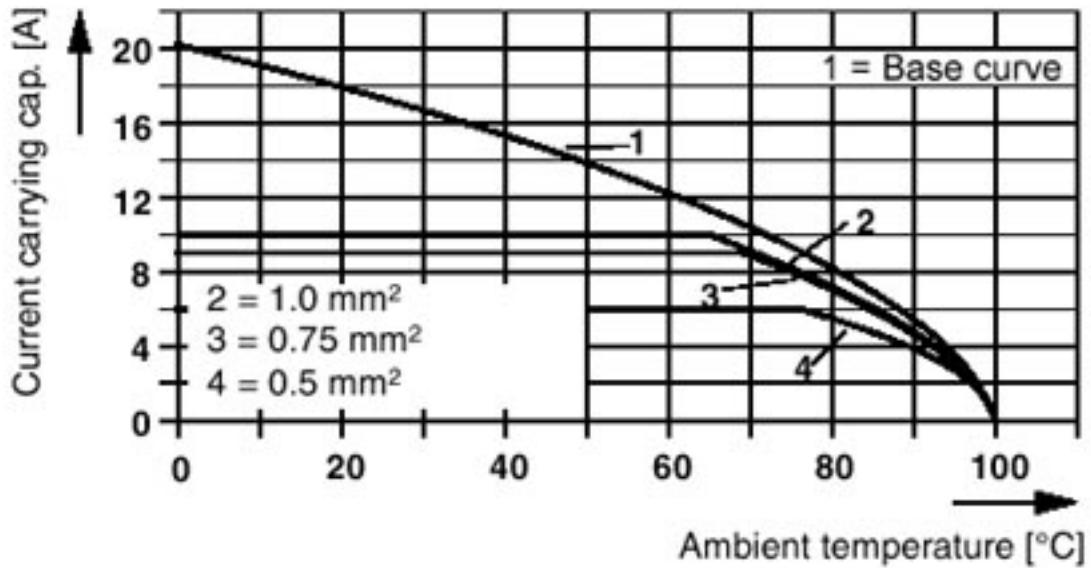
Dimensional drawing



Base strip - MSTBA 2,5/ 6-G-5,08 - 1757284

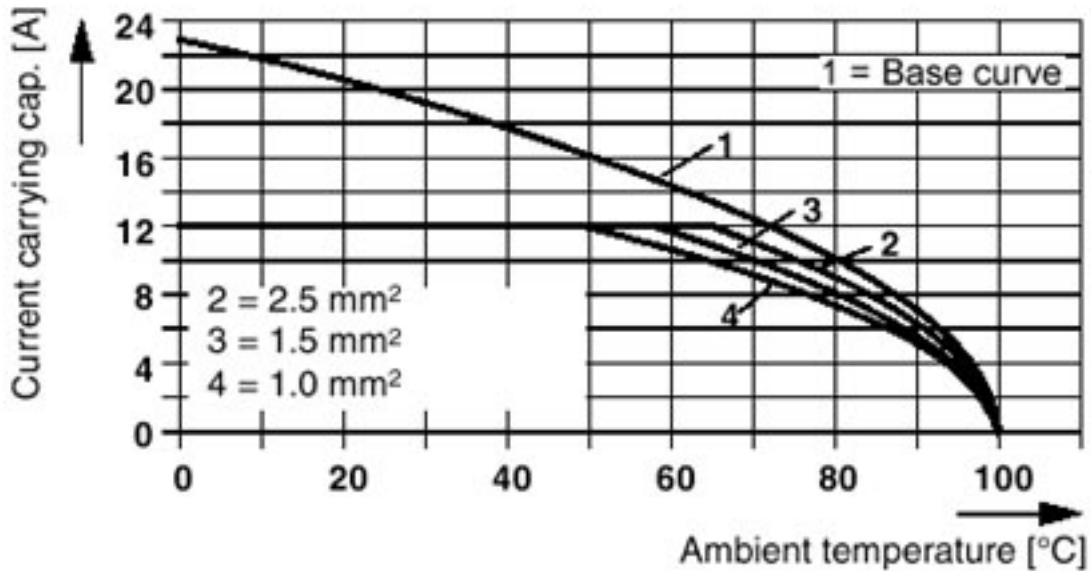
Diagram

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



Diagram

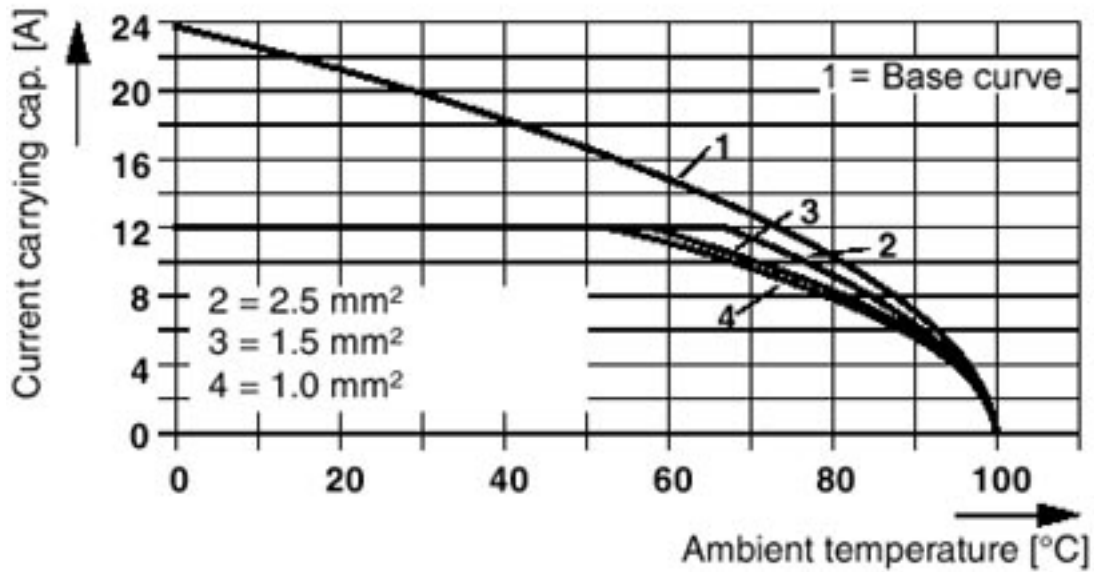
Plug: MSTBT 2,5/5-ST(F)-5,08
Header: MSTB(A) 2,5/5-G(F)-5,08



Base strip - MSTBA 2,5/ 6-G-5,08 - 1757284

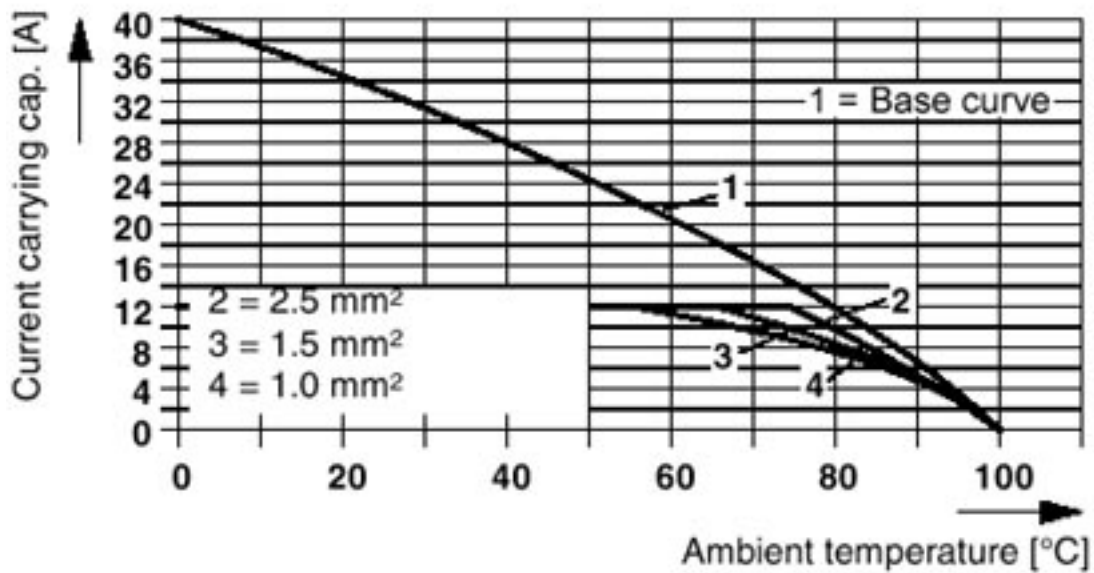
Diagram

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



Diagram

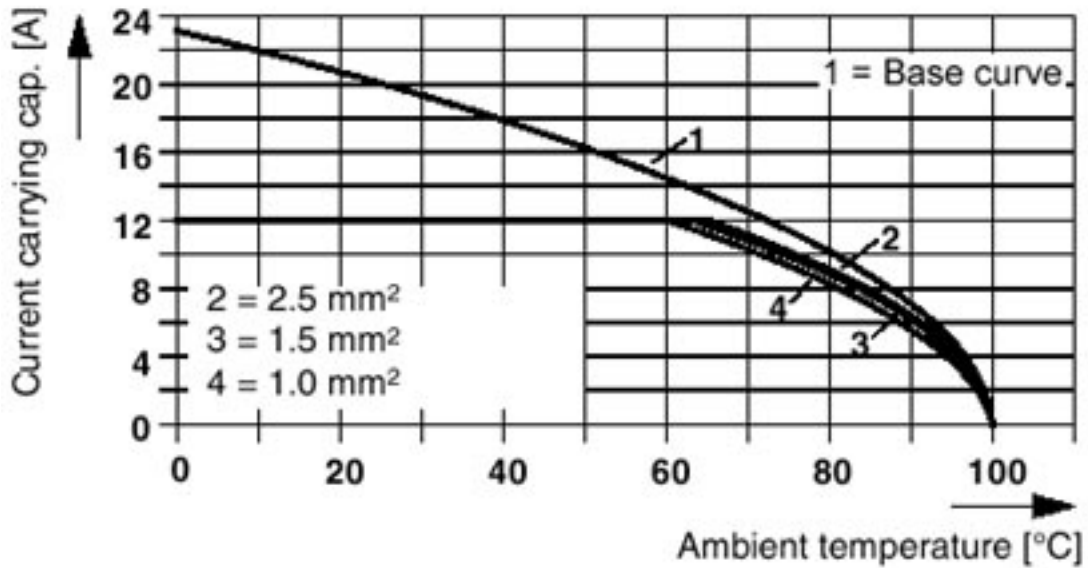
Plug: MVSTBR(W) 2,5/5-ST(F)-(-5,08)
Header: MSTB(A) 2,5/5-G(F)-(-5,08)



Base strip - MSTBA 2,5/ 6-G-5,08 - 1757284

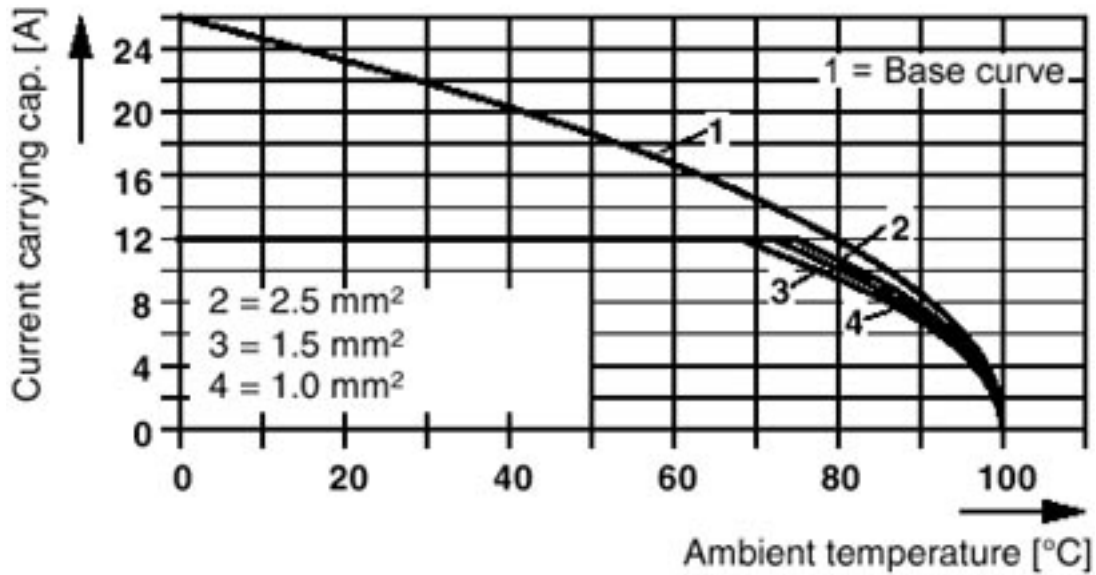
Diagram

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



Diagram

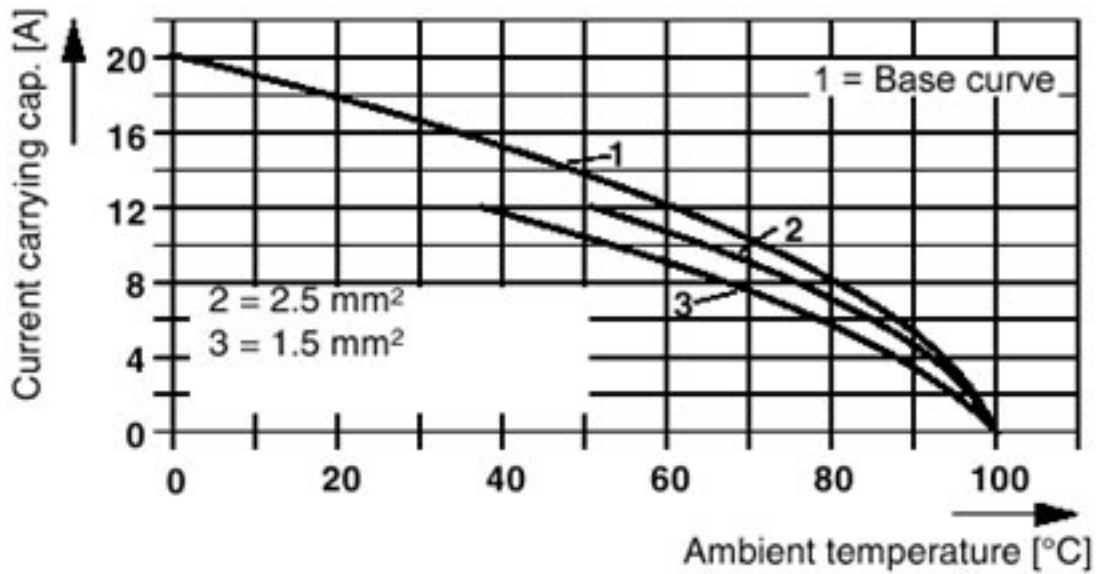
Plug: TMSTBP 2,5/5-ST(F)-(-5,08)
Header: MSTB(A) 2,5/5-G(F)-(-5,08)



Base strip - MSTBA 2,5/ 6-G-5,08 - 1757284

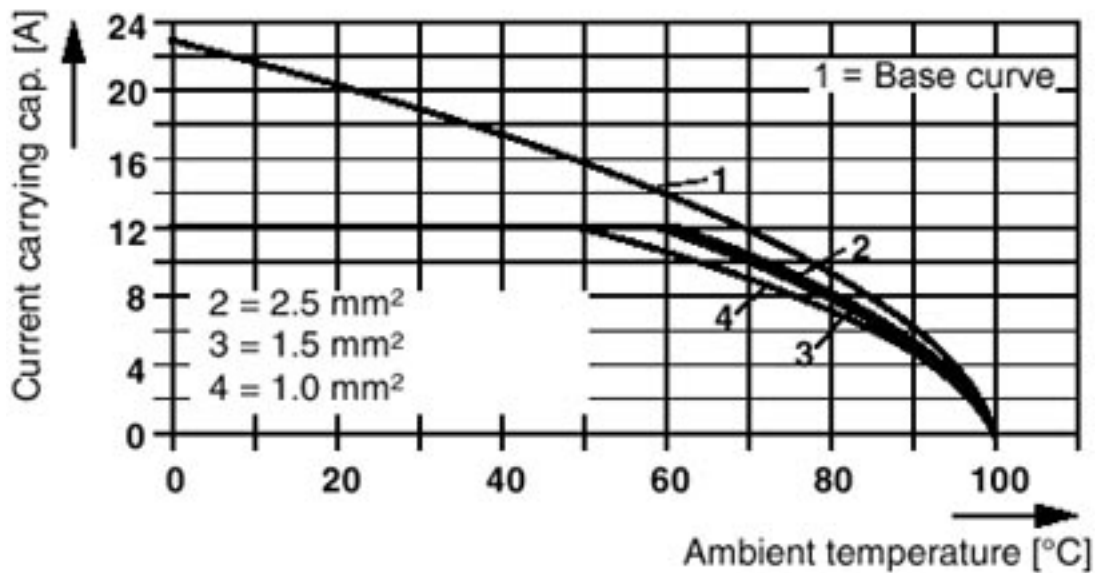
Diagram

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



Diagram

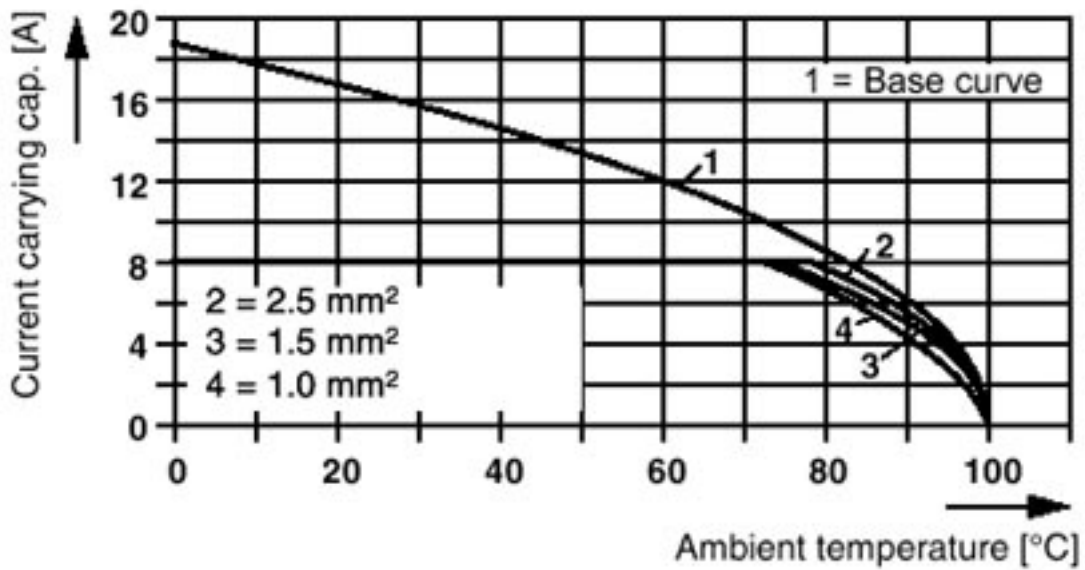
Plug: FKCVR(W) 2,5/5-ST(F)-5,08
Header: MSTB(A) 2,5/5-G(F)-5,08



Base strip - MSTBA 2,5/ 6-G-5,08 - 1757284

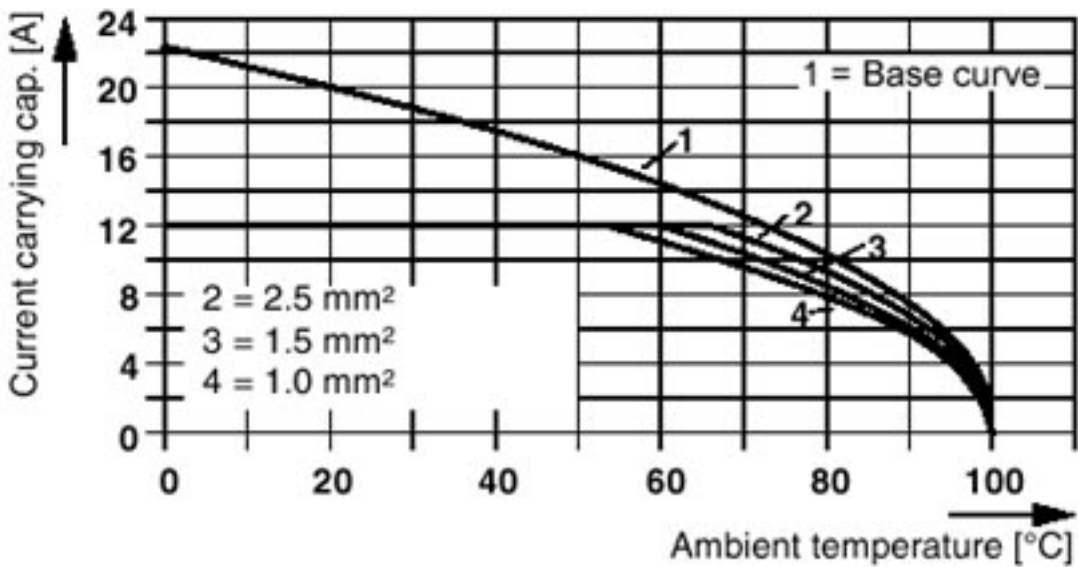
Diagram

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



Diagram

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



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Phoenix Contact](#) manufacturer:

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [000-34000](#) [0009482033](#) [0009507031](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [0009508121](#) [0022285053](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [647662-1](#) [65039-019ELF](#) [65817-002LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67016-026LF](#) [67046-001LF](#) [67095-007LF](#) [67230-005LF](#)