Base strip - GMSTBA 2,5 HC/ 5-G-7,62 - 1728882

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Header, Nominal current: 16 A, Rated voltage (III/2): 630 V, Number of positions: 5, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Assembly: Soldering



Product Features

- GMSTB 2,5 HC headers for use in combination with GMSTB 2,5 HCV plugs
- CR-MSTB coding sections as protection against mismatching
- Compact 7.62 mm pitch

Key commercial data

Packing unit	1 PCE
Minimum order quantity	50 PCE
GTIN	4 046356 150040
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Dimensions / positions

Length	12 mm
Pitch	7.62 mm
Dimension a	30.48 mm
Number of positions	5
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

Range of articles	GMSTBA 2,5 HC/..-G
Insulating material group	I

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Technical data

Technical data

Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	16 A
Nominal voltage U_N	500 V
Maximum load current	16 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	18.5 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409
UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409

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

Base strip - GMSTBA 2,5 HC/ 5-G-7,62 - 1728882

Classifications

eCl@ss

eCl@ss 7.0	27440402

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

	B	D
Nominal current IN	18.5 A	10 A
Nominal voltage UN	300 V	300 V

cUL Recognized

	B	D
Nominal current IN	18.5 A	10 A
Nominal voltage UN	300 V	300 V

cULus Recognized

Accessories

Accessories

Assembly

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Accessories

Accessories - MSTB-BL - 1755477



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

Marking

Marker cards - SK 7,62/3,8:FORTL.ZAHLEN - 0804549



Marker cards, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Adhesive, For terminal block width: 7.62 mm

Plug/Adapter

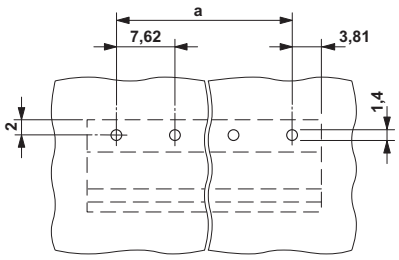
Coding star - CR-MSTB - 1734401



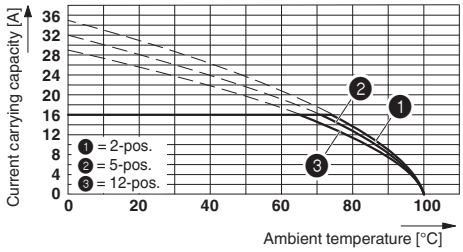
Coding section, inserted into the recess in the header or the inverted plug, red insulating material

Drawings

Drilling diagram



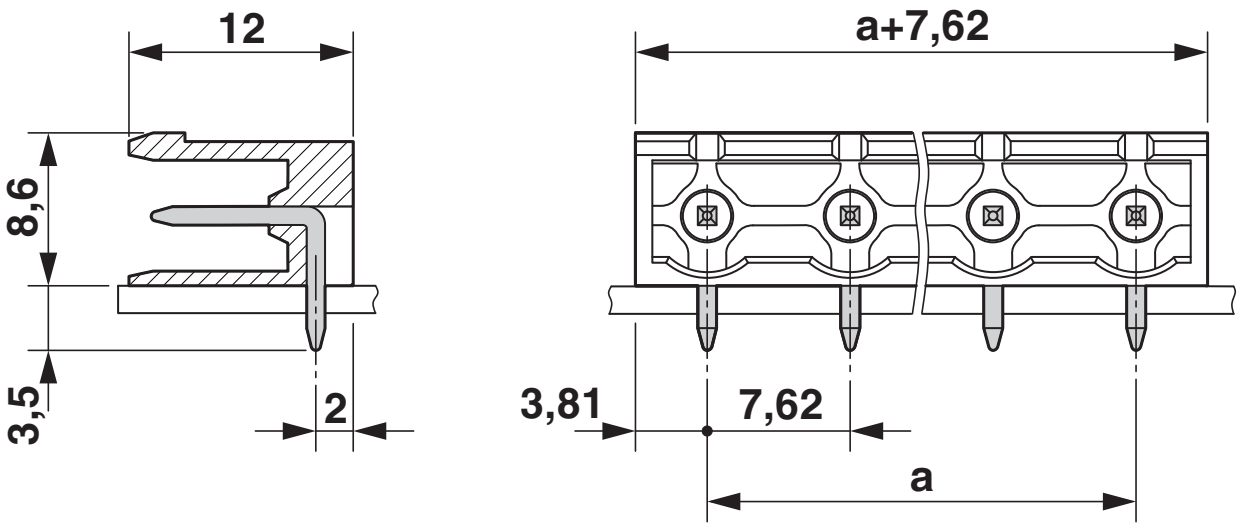
Diagram



Derating curve for: GMSTB 2,5 HCV/...-ST-7,62 with GMSTBA 2,5 HC/...-G-7,62

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Dimensioned drawing



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