

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 |

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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 I _N | 18.5 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V |

| | | |
|--------------------------------|--------|-------|
| cUL Recognized | | |
| | B | D |
| Nominal current I _N | 18.5 A | 10 A |
| Nominal voltage U _N | 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

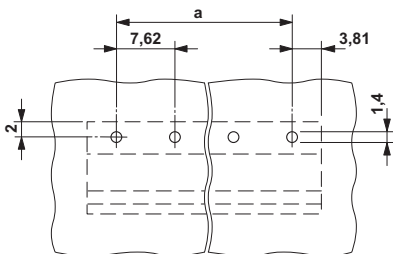
Coding star - CR-MSTB - 1734401



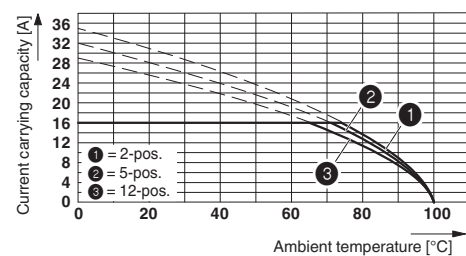
Coding section, inserted into the recess in the header or the inverted plug, red insulating material

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

