

Base strip - EMSTB 2,5/11-GF - 1900167

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: 11, Pitch: 5 mm, Color: green, Contact surface: Tin, Assembly: Press-in



The figure shows a 10-position version of the product

Product Features

- Press-in tools available on request
- Pin strips with ERNI-PRESS flexible press-in zone
- Processing according to EN 60352-5



Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 6.7 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------|---------|
| Length | 12 mm |
| Pitch | 5 mm |
| Dimension a | 50 mm |
| Pin dimensions | 1,7 mm |
| Hole diameter | 1.75 mm |

General

| | |
|-----------------------------|-----------------|
| Range of articles | EMSTB 2,5/..-GF |
| Insulating material group | IIIa |
| Rated surge voltage (III/3) | 4 kV |

Base strip - EMSTB 2,5/11-GF - 1900167

Technical data

General

| | |
|---|--------|
| 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 | PBT |
| Inflammability class according to UL 94 | V0 |
| Color | green |
| Number of positions | 11 |

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 |

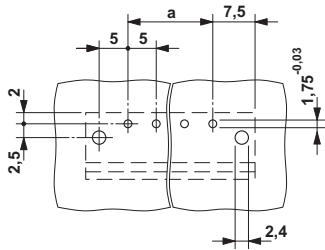
UNSPSC

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

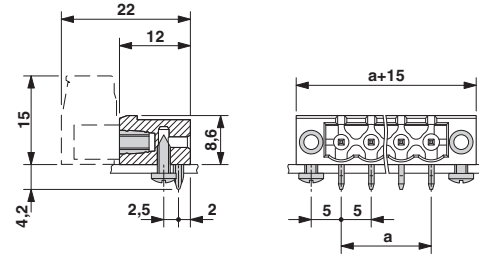
Drawings

Base strip - EMSTB 2,5/11-GF - 1900167

Drilling diagram

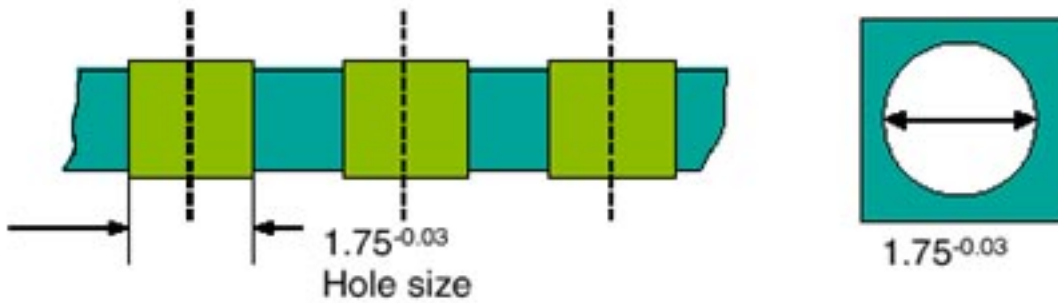


Dimensioned drawing



Drilling diagram

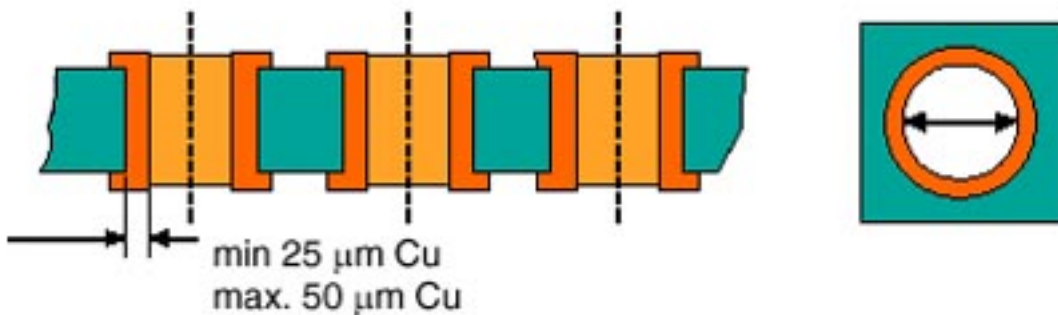
Bore hole in the basic material,
mostly epoxy glass fabric FR4 or EP-GC



Bore hole with Cu ferrule

Drilling diagram

Bore hole with Cu ferrule



Base strip - EMSTB 2,5/11-GF - 1900167

Drilling diagram

Plated-through bore hole with Sn/SnPb

