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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 14, Pitch: 5 mm, Color: black, Contact surface: Tin, Assembly: Soldering, Voltage and current depend on the plug-in terminal block used. The value of the weaker component is always valid. Over 16 pos. upon request. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.



The figure shows a 10-position version of the product

Product Features

- ✓ Various pin lengths and pin geometries available on request
- Pin strip with pad pushed on for suction pipette for optional tape-on-reel packing
- 5.0 mm pitch
- ☑ Pin strip available in machine-capable packaging (tube magazine or tape)
- Optimum pin geometry so as to not damage the plug
- ☑ Reflow solderable pin strip, optimized for COMBICON compact connectors



Key commercial data

| Packing unit | 1 pc |
|--------------------------------------|----------|
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 3.41 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Dimensions

| Length | 12.5 mm |
|----------------|---------|
| Pitch | 5 mm |
| Dimension a | 65 mm |
| Pin dimensions | 1,3 mm |
| Hole diameter | 1.5 mm |

General



Technical data

General

| Range of articles | PST 1,3/H |
|---|---------------------------------|
| Insulating material group | Illa |
| 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 (depends on the plug used) |
| Maximum load current | 12 A (depends on the plug used) |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |
| Color | black |
| Number of positions | 14 |

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 | 30211801 |
|---------------|----------|
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11 | 34131203 |
| UNSPSC 12.01 | 39121432 |
| UNSPSC 13.2 | 39121432 |

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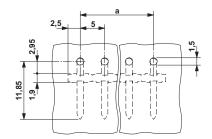


| Approvals | | | |
|-----------------------------------|--------------------------------|-----------|--|
| Approvals | | | |
| Approvals | | | |
| UL Recognized / cUL Recognized / | GOST / GOST / cULus Recognized | | |
| Ex Approvals | | | |
| Approvals submitted | | | |
| Approval details | | | |
| UL Recognized 3 | | | |
| | В | D | |
| Nominal current IN | 16 A | 10 A | |
| Nominal voltage UN | 300 V | 300 V | |
| cUL Recognized Nominal current IN | B 16 A | D 10 A | |
| Nominal voltage UN | 300 V | 300 V | |
| GOST | | | |
| | | | |
| GOST C | | | |
| | | | |
| cULus Recognized CALUS | | | |

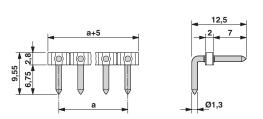


Drawings

Drilling diagram



Dimensioned drawing



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