

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 24, Pitch: 5 mm, Color: Black, Contact surface: Tin, Assembly: Soldering, Voltage and current depend on the plug-in terminal block used.



The figure shows a 10-position version of the product



Key commercial data

| Packing unit | 1 |
|------------------------|-----------------|
| Minimum order quantity | 50 |
| GTIN | 4 017918 920555 |
| Custom tariff number | 85366990 |
| Country of origin | GERMANY |

Technical data

Dimensions / positions

| Length | 2.8 mm |
|---------------------|--------|
| Pitch | 5 mm |
| Dimension a | 115 mm |
| Number of positions | 24 |
| Pin dimensions | 1,3 mm |
| Hole diameter | 1.5 mm |

Technical data

| Range of articles | PST 1,3/V |
|----------------------------------|---------------------------------|
| 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/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) |



Technical data

Technical data

| Nominal voltage U _N | 250 V |
|---|---------------------------------|
| Maximum load current | 12 A (depends on the plug used) |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |
| Color | Black |
| Nominal voltage, UL/CUL Use Group B | 300 V |
| Nominal current, UL/CUL Use Group B | 16 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 | 34131203 |
|---------------|----------|
| UNSPSC 12.01 | 39121432 |
| UNSPSC 13.2 | 39121432 |
| UNSPSC 6.01 | 30211801 |
| UNSPSC 7.0901 | 39121432 |

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 |

Approvals

Approvals

Approvals

 ${\sf CSA/UL\ Recognized/SEV/cUL\ Recognized/GOST/CCA/GOST/cULus\ Recognized}$

Ex Approvals



Approvals

Approvals submitted

Approval details

| csa 👀 | | |
|--------------------|-------|-------|
| | В | D |
| Nominal current IN | 5 A | 5 A |
| Nominal voltage UN | 300 V | 300 V |

| UL Recognized \$1 | | | |
|--------------------------|-------|-------|--|
| | В | D | |
| Nominal current IN | 16 A | 10 A | |
| Nominal voltage UN | 300 V | 300 V | |

| SEV | |
|--------------------|-------|
| | |
| Nominal current IN | 10 A |
| Nominal voltage UN | 250 V |

| cUL Recognized | | |
|--------------------|-------|-------|
| | В | D |
| Nominal current IN | 16 A | 10 A |
| Nominal voltage UN | 300 V | 300 V |

| GOST 💽 | | | |
|--------|--|--|--|

| CCA | | |
|--------------------|-------|--|
| | | |
| Nominal current IN | 10 A | |
| Nominal voltage UN | 250 V | |

| GOST 🕑 | | |
|--------|--|--|

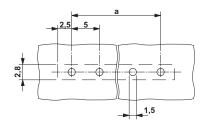


Approvals

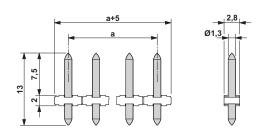


Drawings

Drilling diagram



Dimensioned drawing



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