



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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Panel feed-through - CIOC 4-24-1,2-FL - 1701252

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Plug component, Nominal current: 3 A, Rated voltage (III/2): 32 V, Number of positions: 4, Pitch: 2 mm, Connection method: Insulation displacement connection QUICKON, Color: yellow, Contact surface: Gold



Product Features

- Conductor connection using standard pliers
- Additional CIOC 3-2...-FL versions available on request
- Connection of AWG conductors with 7-strand conductor structure and PVC insulation, other conductor types can be used on request
- Quick and reliable connection thanks to displacement connection
- Colored, transparent hoods for checking correct contacting of the displacement connection
- Gold-plated contact system
- For sensor/actuator wiring
- Panel feed-through with CIOC ...-FL



Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 2.56 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Japan |

Technical data

Dimensions

| | |
|-------------|------|
| Pitch | 2 mm |
| Dimension a | 6 mm |

General

| | |
|-----------------------|---------|
| Range of articles | CIOC-FL |
| Rated voltage (III/2) | 32 V |

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Technical data

General

| | |
|---|----------------------|
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 3 A |
| Nominal cross section | 0.25 mm ² |
| Maximum load current | 3 A |
| Insulating material | PBT/PC |
| Inflammability class according to UL 94 | V0 |
| Number of positions | 4 |

Connection data

| | |
|--|---|
| Conductor cross section stranded min. | 0.14 mm ² |
| Conductor cross section stranded max. | 0.25 mm ² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max. | 24 |
| Wire diameter incl. insulation | 1.2 mm (Terminal block is tested with PVC insulation - other insulation materials available on request) |

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 | 27260705 |
| eCl@ss 7.0 | 27440309 |
| eCl@ss 8.0 | 27440309 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002638 |
| ETIM 5.0 | EC002638 |

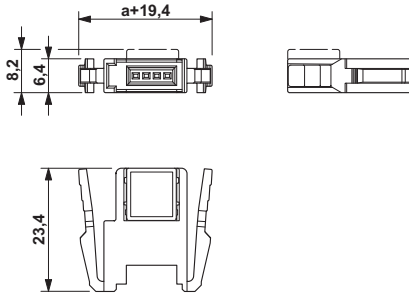
UNSPSC

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

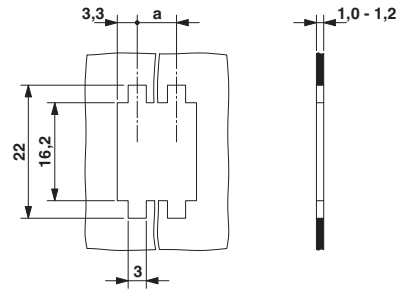
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Drawings

Dimensioned drawing

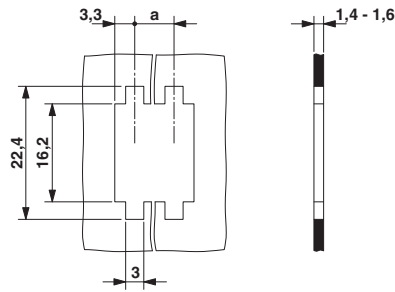


Dimensioned drawing



$a=6.5$

Dimensioned drawing



$a=6.5$