

Panel feed-through - CIOC 4-24-1,0-FL - 1701236

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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: red, Contact surface: Gold



Product Features

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



Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 2.58 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 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 |

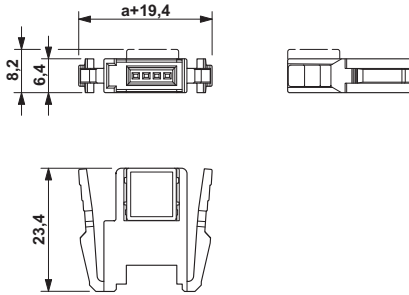
UNSPSC

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

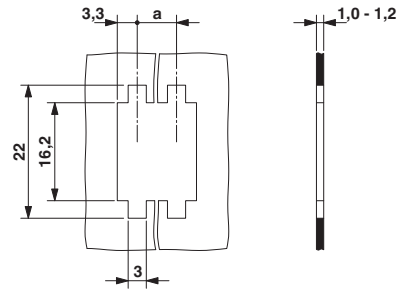
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Drawings

Dimensioned drawing

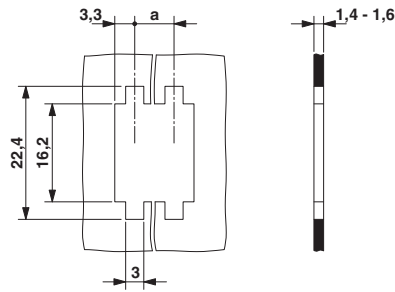


Dimensioned drawing



$a=6.5$

Dimensioned drawing



$a=6.5$