

Printed-circuit board connector - CCDN 2,5/ 5-G1F-5,08 P26 THR - 1753336

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Header, Nominal current: 12 A, Rated voltage (III/2): 400 V, Number of positions: 5, Pitch: 5.08 mm, Color: black, Contact surface: Tin, Assembly: Taped SMD/THT/THR components



The figure shows a 10-pos. version with 20 contacts

Product Features

- Can be specially combined with FKCN 2,5 compact spring-cage plug
- Plug-in direction parallel to the PCB
- Standard pin length of 2.6 mm
- Minimal space required on the PCB
- Use in SMT reflow processes
- Double-level base strip without offset levels



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 0.088 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------|----------|
| Length | 17.6 mm |
| Pitch | 5.08 mm |
| Dimension a | 20.32 mm |
| Pin dimensions | 1 x 1 |
| Pin spacing | 5.08 mm |

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Technical data

Dimensions

| | |
|---------------|--------|
| Hole diameter | 1.6 mm |
|---------------|--------|

General

| | |
|---|----------------------|
| Range of articles | CCDN 2,5/...-G1F-THR |
| Insulating material group | IIIa |
| 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) | 320 V |
| Rated voltage (III/2) | 400 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 | LCP |
| Inflammability class according to UL 94 | V0 |
| Color | black |
| Number of positions | 5 |

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

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|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002637 |
| ETIM 5.0 | EC002637 |

UNSPSC

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|-------------|----------|
| UNSPSC 6.01 | 30211810 |
|-------------|----------|

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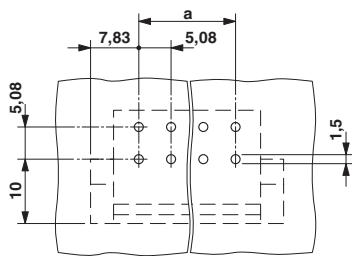
Classifications

UNSPSC

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

Drawings

Drilling diagram



Dimensioned drawing

