

Printed-circuit board connector - DFK-PC 5/ 2-G-7,62 - 1727582

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Header, Nominal current: 41 A, Rated voltage (III/2): 630 V, Number of positions: 2, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



Why buy this product

- Well-known mounting principle allows worldwide use
- Flange system enables secure fixing to the housing panel by means of tool-free snap-in locking or screws



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| GTIN |  4 046356 134613 |
| Weight per Piece (excluding packing) | 9.54 g |
| Custom tariff number | 85366990 |
| Country of origin | Poland |
| Note | Made to Order (non-returnable) |

Technical data

Dimensions

| | |
|--------------------------|-----------|
| Length | 29.25 mm |
| Pitch | 7.62 mm |
| Dimension a | 7.62 mm |
| Constructional height | 19.54 mm |
| Length of the solder pin | 5 mm |
| Pin dimensions | 0,8 x 1,0 |
| Pin spacing | 7.62 mm |
| Hole diameter | 1.3 mm |

General

| | |
|-------------------|----------------|
| Range of articles | DFK-PC 5/...-G |
|-------------------|----------------|

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Technical data

General

| | |
|--|--------|
| Insulating material group | I |
| Rated surge voltage (III/3) | 6 kV |
| Rated surge voltage (III/2) | 6 kV |
| Rated surge voltage (II/2) | 6 kV |
| Rated voltage (III/3) | 500 V |
| Rated voltage (III/2) | 630 V |
| Rated voltage (II/2) | 800 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 41 A |
| Maximum load current | 41 A |
| Insulating material | PA |
| Flammability rating according to UL 94 | V0 |
| Color | green |
| Number of positions | 2 |

Standards and Regulations

| | |
|--|--------|
| Connection in acc. with standard | EN-VDE |
| | CUL |
| Flammability rating according to UL 94 | V0 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27260704 |
| eCl@ss 7.0 | 27440402 |
| eCl@ss 8.0 | 27440402 |
| eCl@ss 9.0 | 27440402 |

ETIM

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

UNSPSC

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

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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 39121409 |
|-------------|----------|

Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals


Approvals submitted

Approval details

| | | | |
|---|-------|-------|-------|
| UL Recognized  | | | |
| | B | C | D |
| Nominal current I _N | 41 A | 41 A | 10 A |
| Nominal voltage U _N | 300 V | 150 V | 300 V |

| | | | |
|--|-------|-------|-------|
| cUL Recognized  | | | |
| | B | C | D |
| Nominal current I _N | 41 A | 41 A | 10 A |
| Nominal voltage U _N | 300 V | 150 V | 300 V |

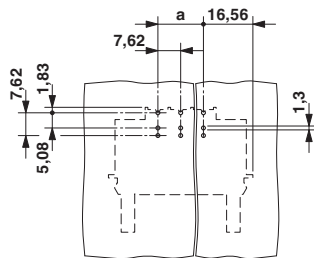
| |
|-----|
| EAC |
|-----|

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|--|
| cULus Recognized  |
|--|

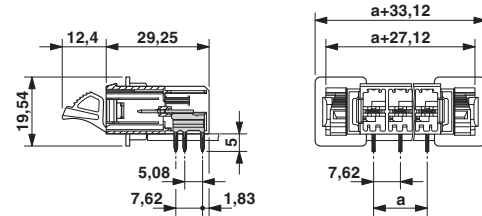
Drawings

Printed-circuit board connector - DFK-PC 5/ 2-G-7,62 - 1727582

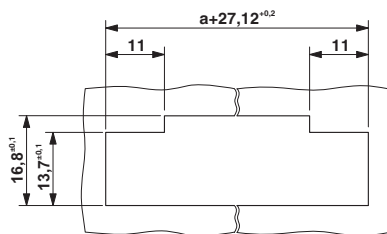
Drilling diagram



Dimensional drawing

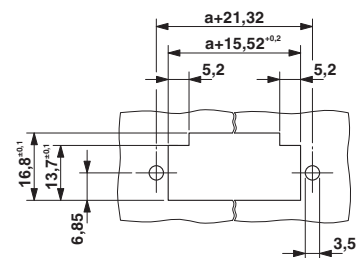


Dimensional drawing



Sheet metal cutout for snap-on.

Dimensional drawing



Sheet metal cutout for screw connection.