

Printed-circuit board connector - IPC 5/ 4-ST-7,62 BK BD:V001CP1 - 1710839

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PCB connector, nominal current: 41 A, rated voltage (III/2): 1000 V, number of positions: 4, pitch: 7.62 mm, connection method: Screw connection with tension sleeve, color: black, contact surface: Tin


The figure shows a 5-pos. version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Inverted connector with pin contacts for touch-proof device outputs or free-hanging cable/cable connections
- ✓ 600 V UL approval in the smallest of dimensions



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 50 pc |
| GTIN |  4 055626 255040 |
| GTIN | 4055626255040 |

Technical data

Dimensions

| | |
|--------------|----------|
| Length [l] | 36.55 mm |
| Width [w] | 30.48 mm |
| Height [h] | 22.9 mm |
| Pitch | 7.62 mm |
| Dimension a | 22.86 mm |

General

| | |
|---------------------|--------------|
| Range of articles | IPC 5/...-ST |
| Number of positions | 4 |

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Technical data

General

| | |
|--|--------------------------------------|
| Connection method | Screw connection with tension sleeve |
| Insulating material group | I |
| Rated voltage (III/2) | 1000 V |
| Nominal current I _N | 41 A |
| Nominal cross section | 6 mm ² |
| Flammability rating according to UL 94 | V0 |
| Screw thread | M3 |

Standards and Regulations

| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Approvals


Approvals

Approvals

cULus Recognized

Ex Approvals

Approval details

| | | | |
|--------------------------------|---|---|-----------------|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E60425-19920722 |
| | B | C | |
| Nominal voltage U _N | 600 V | 600 V | |
| Nominal current I _N | 41 A | 41 A | |
| mm ² /AWG/kcmil | 24-8 | 24-8 | |

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