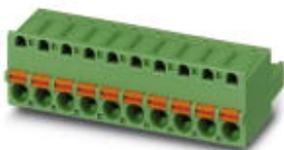


FKC 2,5/ 9-ST-5,08 BKBDWH-21SO - 1704151

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PCB connector, rated voltage (III/2): 320 V, number of positions: 9, pitch: 5.08 mm, color: black, contact surface: Tin



The figure shows a 10-position version of the product

Your advantages

- Time saving push-in connection, tools not required
- Intuitive use through colour coded actuation lever
- Quick and convenient testing using integrated test option
- Can be combined with the MSTB 2,5 range



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 50 pc |
| GTIN |  4 046356 676885 |
| GTIN | 4046356676885 |

Technical data

Dimensions

| | |
|-------|---------|
| Pitch | 5.08 mm |
|-------|---------|

General

| | |
|-----------------------------|---------------------|
| Range of articles | FKC 2,5/..-ST |
| Number of positions | 9 |
| 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) | 320 V |
| Rated voltage (II/2) | 630 V |
| Nominal cross section | 2.5 mm ² |

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Technical data

General

| | |
|---------------------------|-------|
| Internal cylindrical gage | A2 |
| Stripping length | 10 mm |

Standards and Regulations

| | |
|----------------------------------|-----|
| Connection in acc. with standard | CUL |
|----------------------------------|-----|

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Approvals

Approvals

Approvals

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

| | | | |
|----------------------------|---|---|-------------------|
| IECEE CB Scheme |  | http://www.iecee.org/ | DE1-56062-M1-B1B2 |
| Nominal voltage UN | 250 V | | |
| Nominal current IN | 12 A | | |
| mm ² /AWG/kcmil | 0.2-2.5 | | |

| | | | |
|---|---|---|----------|
| VDE Gutachten mit Fertigungsüberwachung |  | http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx | 40004701 |
| Nominal voltage UN | 250 V | | |
| Nominal current IN | 12 A | | |
| mm ² /AWG/kcmil | 0.2-2.5 | | |

| | | |
|-----|---|---------|
| EAC |  | B.01742 |
|-----|---|---------|

FKC 2,5/ 9-ST-5,08 BKBDWH-21SO - 1704151

Approvals

| | | |
|----------------------------|---|---|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19931011 |
| | D | B |
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 10 A | 10 A |
| mm ² /AWG/kcmil | 26-12 | 26-12 |

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