

Printed-circuit board connector - MVSTBR 2,5/ 4-STF-5,08 AU - 1714571

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PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Gold



The figure shows a 10-position version of the product

Your advantages

- Well-known connection principle allows worldwide use
- Screwable flange for superior mechanical stability
- Low temperature rise, thanks to maximum contact force
- Allows connection of two conductors



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 50 pc |
| GTIN | |
| GTIN | 4055626365459 |

Technical data

Dimensions

| | |
|-------------|----------|
| Pitch | 5.08 mm |
| Dimension a | 15.24 mm |

General

| | |
|--------------------------------|--------------------------------------|
| Range of articles | MVSTBR 2,5/...-STF |
| Number of positions | 4 |
| Connection method | Screw connection with tension sleeve |
| Insulating material group | I |
| Rated voltage (III/2) | 320 V |
| Nominal current I _N | 12 A |
| Nominal cross section | 2.5 mm ² |

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Technical data

General

| | |
|--|----|
| 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

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

Ex Approvals

Approval details


| | | | |
|----------------------------|---|---|----------------|
| IECEE CB Scheme |  | http://www.iecee.org/ | DE1-58978-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 | | |

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Approvals

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

| | | | |
|------------------|---|---|-----------------|
| 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 | 15 A |
| mm ² /AWG/kcmil | 30-12 | 30-12 |

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