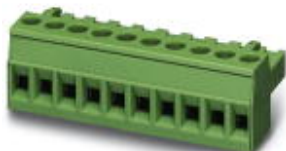


Printed-circuit board connector - MSTBT 2,5/ 7-ST-5,08

BD:PE-6 - 1714075

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PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 7, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin




The figure shows a 10-position 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



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 50 pc |
| GTIN |  4 055626 345987 |
| GTIN | 4055626345987 |

Technical data

Dimensions

| | |
|-------------|----------|
| Width [w] | 35.56 mm |
| Pitch | 5.08 mm |
| Dimension a | 30.48 mm |

General

| | |
|--------------------------------|--------------------------------------|
| Range of articles | MSTBT 2,5/..-ST |
| Number of positions | 7 |
| Connection method | Screw connection with tension sleeve |
| Insulating material group | I |
| Rated voltage (III/2) | 320 V |
| Nominal current I _N | 12 A |

Printed-circuit board connector - MSTBT 2,5/ 7-ST-5,08 BD:PE-6 - 1714075

Technical data

General

| | |
|--|---------------------|
| Nominal cross section | 2.5 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

CSA / EAC / cULus Recognized

Ex Approvals


Approval details

| | | | |
|----------------------------|---|---|-------|
| CSA |  | http://www.csagroup.org/services-industries/product-listing/ | 13631 |
| | D | B | |
| Nominal voltage UN | 300 V | 300 V | |
| Nominal current IN | 10 A | 10 A | |
| mm ² /AWG/kcmil | 28-12 | 28-12 | |

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

Printed-circuit board connector - MSTBT 2,5/ 7-ST-5,08 BD:PE-6 - 1714075

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

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