

Feed-through header - MSTBO 2,5/ 4-G1L BK - 2909002

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Your advantages

- Headers for ME/ME MAX electronics housing
- 5 mm pitch
- Plug-in direction orthogonal to the PCB
- 2 to 4-pos.



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 200 pc |
| GTIN |  4 017918 381875 |
| GTIN | 4017918381875 |

Technical data

Dimensions

| | |
|-------------|-------|
| Dimension a | 15 mm |
| Height | 15 mm |

General

| | |
|----------------------------------|--------|
| Insulating material group | IIIa |
| 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) | 250 V |
| Rated voltage (III/2) | 320 V |
| Rated voltage (II/2) | 400 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 12 A |

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Technical data

General

| | |
|--|------|
| Maximum load current | 12 A |
| Insulating material | PBT |
| Flammability rating according to UL 94 | V0 |

Standards and Regulations

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

Environmental Product Compliance

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

Approvals

Approvals


Approvals

CSA / IECCE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / 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 | |

| | | | |
|--------------------|---|---|----------------|
| IECEE CB Scheme |  | http://www.iecee.org/ | DE1-58978-B1B2 |
| Nominal voltage UN | 250 V | | |
| Nominal current IN | 8 A | | |

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Approvals

| | | | |
|--|---|--|----------|
| 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 | | 8 A | |

| | | | |
|--------------------|---|---|--|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-20050718 | |
| | D | B | |
| Nominal voltage UN | 300 V | 300 V | |
| Nominal current IN | 10 A | 16 A | |

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