

Printed-circuit board connector - MC 1,5/ 5-G-3,5 P26 THRR56 - 1788576

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PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering




Your advantages

- ✓ Designed for integration into the SMT soldering process
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

| | |
|------------------------|--|
| Packing unit | 470 pc |
| Minimum order quantity | 470 pc |
| GTIN |  |
| GTIN | 4046356611565 |

Technical data

Dimensions

| | |
|--------------------------|--------------|
| Length [l] | 9.2 mm |
| Width | 18.89 mm |
| Pitch | 3.5 mm |
| Dimension a | 14 mm |
| Width [w] | 18.89 mm |
| Height [h] | 9.5 mm |
| Height | 6.9 mm |
| Length of the solder pin | 2.6 mm |
| Pin dimensions | 0.8 x 0.8 mm |
| Length | 9.2 mm |

General

| | |
|---------------------------|------------------|
| Range of articles | MC 1,5/...-G-THR |
| Insulating material group | IIIa |

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Technical data

General

| | |
|--|--------|
| Rated surge voltage (III/3) | 2.5 kV |
| Rated surge voltage (III/2) | 2.5 kV |
| Rated surge voltage (II/2) | 2.5 kV |
| Rated voltage (III/3) | 160 V |
| Rated voltage (III/2) | 160 V |
| Rated voltage (II/2) | 250 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 8 A |
| Maximum load current | 8 A |
| Insulating material | LCP |
| Flammability rating according to UL 94 | V0 |
| Color | black |
| Number of positions | 5 |

Standards and Regulations

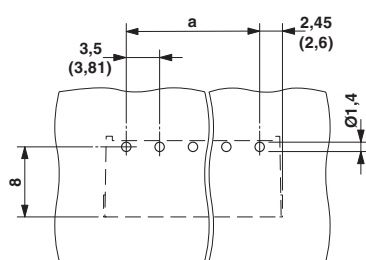
| | |
|--|--------|
| Connection in acc. with standard | EN-VDE |
| | CUL |
| Flammability rating according to UL 94 | V0 |

Environmental Product Compliance

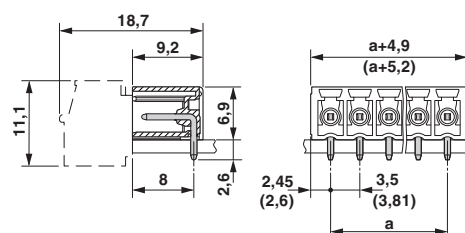
| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Drilling diagram



Dimensional drawing



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