

# 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

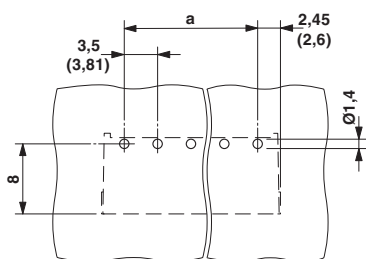
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

### Environmental Product Compliance

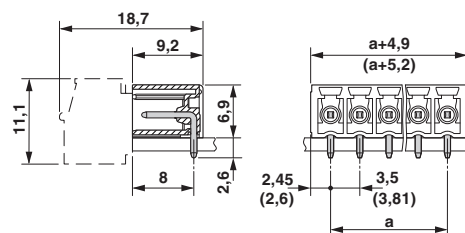
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Drilling diagram



Dimensional drawing



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