

## Printed-circuit board connector - MC 1,5/ 8-G-3,81 P26 THR - 1722040

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Header, Nominal current: 8 A, Number of positions: 8, Pitch: 3.81 mm, Color: black, Contact surface: Tin, Assembly: SMD/THT/THR



### Product Features

- Pitch: 3.81 mm
- Low-profile THR headers with a compact pitch
- Plug-in direction parallel to the PCB
- Use in SMT reflow processes



### Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	2.4 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Length	9.2 mm
Height	9.5 mm
Width	31.87 mm
Pitch	3.81 mm
Dimension a	26.67 mm
Hole diameter	1.4 mm

#### General

Range of articles	MC 1,5/...-G-THR
Rated voltage (III/3)	160 V

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## Technical data

### General

Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Inflammability class according to UL 94	V0
Color	black
Number of positions	8

## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized

#### Ex Approvals

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## Approvals

Approvals submitted

### Approval details

UL Recognized		
	B	D
Nominal current I <sub>N</sub>	8 A	8 A
Nominal voltage U <sub>N</sub>	300 V	300 V

cUL Recognized		
	B	D
Nominal current I <sub>N</sub>	8 A	8 A
Nominal voltage U <sub>N</sub>	300 V	300 V

GOST		
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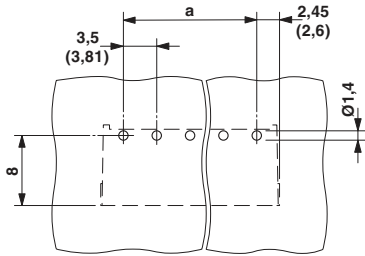
GOST		
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cULus Recognized		
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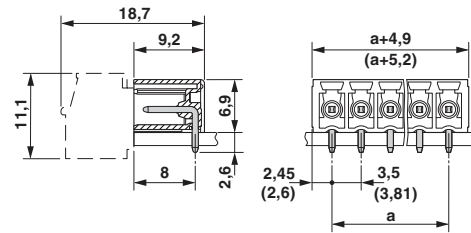
## Drawings

# Printed-circuit board connector - MC 1,5/ 8-G-3,81 P26 THR - 1722040

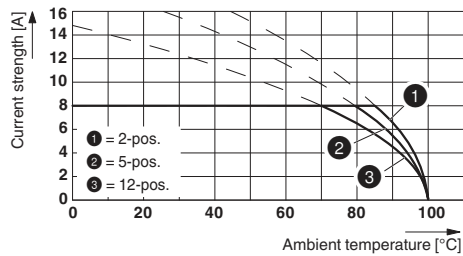
Drilling diagram



Dimensioned drawing



Diagram



Type: FK-MCP 1,5/...-ST-3,81 with MC 1,5/...-G-3,81 P26 THR