

# Printed-circuit board connector - ICC25-PSC2,5/4-5,0-AA-7035 - 1084027

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PCB connector, number of positions: 4, pitch: 5 mm, color: light gray

## Your advantages

- ✓ Variable coding, for reliable protection against incorrect connection
- ✓ Designed for integration into the wave soldering process
- ✓ Easy and fast push-in mounting of assembled printed-circuit boards, thanks to stable guide rails
- ✓ Quick and easily coded when initially connecting the connector and header



## Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 055626 820637
GTIN	4055626820637

## Technical data

### Dimensions

Pitch	5 mm
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### General

Range of articles	ICS
Number of positions	4
Connection method	Screw connection
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V

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## Technical data

### General

Connection in acc. with standard	EN-VDE
Nominal cross section	2.5 mm <sup>2</sup>
Maximum load current	16 A (with a 2.5 mm <sup>2</sup> conductor cross section)
Insulating material	PA
Flammability rating according to UL 94	V0

### Standards and Regulations

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

## Classifications

### eCl@ss

eCl@ss 10.0.1	27371392
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

### ETIM

ETIM 5.0	EC002638
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## Approvals

### Approvals

#### Approvals

#### EAC

#### Ex Approvals

### Approval details

EAC		B.01687
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## Accessories

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### Coding element

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## Accessories

Coding section - ICC-CODING - 1084009

Coding profile for ICC connectors of the ICS housing series



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