

Printed-circuit board connector - ICC25-PSC1,5/5-3,5-AA-7035 - 1084024

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PCB connector, number of positions: 5, pitch: 3.5 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	
GTIN	4055626820835

Technical data

Dimensions

Pitch	3.5 mm
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General

Range of articles	ICS
Number of positions	5
Connection method	Screw connection
Insulating material group	I
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/2)	150 V
Rated voltage (II/2)	250 V

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Technical data

General

Connection in acc. with standard	EN-VDE
Nominal cross section	1.5 mm ²
Maximum load current	8 A (with 1.5 mm ² conductor cross section)
Insulating material	PA
Flammability rating according to UL 94	V0
Internal cylindrical gage	A1
Stripping length	8 mm
Screw thread	M2
Tightening torque, min	0.22 Nm
Tightening torque max	0.25 Nm

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

Accessories

Coding element

Coding section - ICC-CODING - 1084009

Coding profile for ICC connectors of the ICS housing series



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