

## Feed-through header - ICC25-H/5R3,5-7035 - 1084017

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PCB headers, color: light gray, nominal current: 8 A, rated voltage (III/2): 150 V, contact surface: Tin, type of contact: Male connector, Number of potentials: 5, Number of rows: 1, Number of positions per row: 5, number of connections: 5, product range: ICC25-H/..R, pitch: 3.5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 2.8 mm, Locking: Snap-in locking, Product with pin output on right side

#### 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 819259
GTIN	4055626819259

#### Technical data

#### **Dimensions**

Length [1]	20.22 mm
Width	25 mm
Pitch	3.5 mm
Width [w]	25 mm
Height [ h ]	22.4 mm
Length of the solder pin	2.8 mm
Pin dimensions	1 x 1 mm
Length	20.22 mm

#### General

Range of articles	ICC25-H/R



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## Technical data

## General

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/3)	150 V
Rated voltage (III/2)	150 V
Rated voltage (II/2)	250 V
Nominal current I <sub>N</sub>	8 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	light gray
Number of positions	5

#### Standards and Regulations

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

## Classifications

## eCl@ss

eCl@ss 10.0.1	27440402
eCl@ss 11.0	27460201
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

## **ETIM**

ETIM 5.0	EC002637

## Approvals

## Approvals

Approvals

EAC

Ex Approvals

Approval details



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## Approvals

EHE EAC B.01687

## Accessories

#### Additional products

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



PCB connector, color: light gray, contact surface: Tin, Number of potentials: 5, Number of positions per row: 5, number of connections: 5, product range: ICC..-PSC1,5/..-3,5, pitch: 3.5 mm

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