

Feed-through header - ICC25-H/5L3,5-7035 - 1084018

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid
(<http://phoenixcontact.com/download>)




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/..L, 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 left 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 818498
GTIN	4055626818498

Technical data

Dimensions

Length [l]	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/..L
-------------------	-------------

Feed-through header - ICC25-H/5L3,5-7035 - 1084018

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 _N	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

Feed-through header - ICC25-H/5L3,5-7035 - 1084018

Approvals

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

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

1084018