

INDUSTRIAL COMPONENT DATA

PTS 1,5/ 3-5,0-H GY7035 1082655 PHOENIX CONTACT PTS 1,5/ 3-5,0-H GY7035 1082655

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTS 1,5/ 3-5,0-H GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTS 1,5/ 3-5,0-H GY7035
Catalog number	1082655
Category	Printed circuit board terminal
Minimum order	250 Pcs
Document ID	EO-C125E8D939
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Product Overview

PTS 1,5/ 3-5,0-H GY7035 - 1082655

Terminal block for printed circuit board, nominal current: 16 A, nominal voltage (III/2): 400 V, nominal section: 1.5 mm², number of rows: 1, number of poles per row: 3, family of articles: PTS 1.5/.. -H, pitch: 5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: light gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.5 mm, number of solder pins per potential: 1, packaging type: boxed

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

PCB terminal block, pitch: 5 mm, number of positions: 3

Key Commercial Data

Orderkey 1082655

Packing unit 1

GTIN 4055626816715

Custom tariff number 85369010

Dimensions

Length [l] 10.5 mm

Pitch 5 mm

Dimension a 10 mm

Width [w] 15 mm

Height 13.6 mm

Height [h] 16.1 mm

Solder pin [P] 2.5 mm

Hole diameter 1.2 mm

General

Number of positions 3

Classifications

eCl@ss

eCl@ss 8.0 27440401

eCl@ss 9.0 27440401

ETIM

ETIM 5.0 EC002643

ETIM for 1082655 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

16.1 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm

Rated current In (EF008250)

16 A

Rated voltage (EF000228)

400 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Spring clamp connection

Connectable conductor cross section solid-core (EF007337)

0.14 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.14 mm²

Connectable conductor cross section multi-wired (EF007343)

2.5 mm²

Connection type PCB (EF006822)

Soldering connection

Material connection surface (EF006826)

Tin

Diameter connection pin (EF006823)

1.2 mm

Length pin (EF006825)
2.5 mm
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Grey
Inflammability class of insulation material according to UL94 (EF002521)
V0
Operating temperature (EF002393)
-40 °C
Ty...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTS 1,5/ 3-5,0-H GY7035 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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