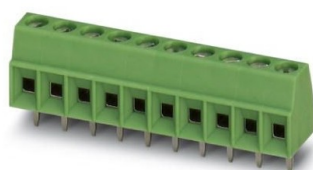


INDUSTRIAL COMPONENT DATA

MKDS 1/12-3,81 GY7035 1714657 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDS 1/12-3,81 GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDS 1/12-3,81 GY7035
Catalog number	1714657
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-D6BF5F41B6
Generated	2026-09-29

Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 200 V, nominal section: 1.5 mm², number of rows: 1, number of poles per row: 12, article family: MKDS 1, pitch: 3.81 mm, connection type: Screw connection with traction capsule, screw clamping shape: L Longitudinal slot, Mounting: Wave soldering, conductor/PCB connection direction: 0°, color: light gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5mm, 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

Key Commercial Data

Orderkey 1714657

Packing unit 1

GTIN 4055626370026

Custom tariff number 85369010

Item properties

Number of positions 12

Screw thread M2

Pin layout Linear pinning

Dimensions for the product

Length [l] 7.3 mm
Width [w] 45.71 mm
Height [h] 12 mm
Pitch 3.81 mm
Height (without solder pin) 8.5 mm
Solder pin [P] 3.5 mm
Dimension a 41.91 mm
Dimensions for PCB design
Hole diameter 1.1 mm
Packaging information
Type of packaging packed in cardboard
Pieces per package 100
Denomination packing units Pcs.
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
Classifications
eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401
ETIM 5.0EC002643ETIM 6.0EC002643

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDS 1/12-3,81 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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