

INDUSTRIAL COMPONENT DATA

MCD 1,5/10-G-3,81 GY7035 1705574 PHOENIX CONTACT Base housing, rated current: 8 A, number of poles: 10, pitc..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCD 1,5/10-G-3,81 GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCD 1,5/10-G-3,81 GY7035
Catalog number	1705574
Category	Printed circuit board connector
Minimum order	40 Pcs
Document ID	EO-C2EF562A45
Generated	2026-08-06

Product Overview

Base housing, rated current: 8 A, number of poles: 10, pitch: 3.81 mm, color: light gray, contact surface: Tin, mounting: Wave solder

Printed circuit board base housing, nominal section: 1.5 mm², color: luminous gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 20, number of rows: 2, number of poles: 10, number of connections: 20, family of articles: MCD 1.5/.. -G, pitch: 3.81 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, locking: without, fixing type: without, 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

Header, nominal current: 8 A, number of positions: 10, pitch: 3.81 mm, color: light gray, contact surface: Tin, mounting: Wave soldering

Your advantages

Well-known mounting principle allows worldwide useConductor connection on several levels enables higher contact densityMaximum flexibility when it comes to device design - one header for connectors with different connection

technologiesKey Commercial Data

Orderkey 1705574

Packing unit 1

GTIN 4046356778084

Custom tariff number 85366930

General

Range of articles MCD 1,5/...-G

Rated voltage (III/3) 160 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Color light gray

Number of positions 10

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27260701

eCl@ss 6.0 27260704

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 EC002637

UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121409

ETIM for 1705574 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

20

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

3.81 mm

Modular spacin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCD 1,5/10-G-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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