

INDUSTRIAL COMPONENT DATA

MCO 1,5/ 5-G1R-3,5 KMGY 2278351 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCO 1,5/ 5-G1R-3,5 KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCO 1,5/ 5-G1R-3,5 KMGY
Catalog number	2278351
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-48E30DB065
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Product Overview

Feed-through header

Printed circuit board base housing, nominal section: 1.5 mm², color: bright gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: MCO 1.5/.. -G1R, pitch: 3.5mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 2mm, locking: without, packaging type: boxed packed, Item with right side pin output

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 > Housing (HS)
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Additional Product Information

Key Commercial Data

Orderkey 2278351

Packing unit 50 pc

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GTIN 4046356292993

Weight per Piece (excluding packing) 3.000 g

Custom tariff number 85366930

Country of origin PL (Poland)

Dimensions

Pitch 3.5 mm

Dimension a 14 mm

Length of the solder pin 2 mm

General

Range of articles MCO 1,5/-G1R

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) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 320 V

Nominal current IN 8 A

Maximum load current 8 A

Insulating material PA

Flammability rating according to UL 94 V0

Color light gray

Number of positions 5

Standards and Regulations

Connection in acc. with standard CUL

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 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 2.0EC001031ETIM 3.0EC001031ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC
13.239121409

ETIM for 2278351 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

5

Number of plug-in contact rows (EF006935)

1

Modul...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCO 1,5/ 5-G1R-3,5 KMGY 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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