INDUSTRIAL COMPONENT DATA

# MCO 1,5/ 3-G1R-3,5 KMGY 2278322 PHOENIX CONTACT Feed-through header

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



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | MCO 1,5/ 3-G1R-3,5 KMGY |
| Catalog number | 2278322 |
| Category | Printed circuit board connector |
| Minimum order | 50 Pcs |
| Document ID | EO-44312ED008 |
| Generated | 2026-11-18 |

## 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: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: MCO 1.5/.. -G1R, pitch: 3.5mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5mm, locking: without, packaging type: boxed, Item with side pin output on the right

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) |

## Additional Product Information

Key Commercial Data
Orderkey 2278322
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 233 (C-1-2013)
GTIN 4046356292665
Weight per Piece (excluding packing) 1.400 g
Custom tariff number 85366930
Country of origin PL (Poland)
Dimensions

Pitch 3.5 mm
Dimension a 7 mm
Length of the solder pin 3 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 3
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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCO 1,5/ 3-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.