

**INDUSTRIAL COMPONENT DATA**

# MCV 1,5/10-G-3,5 AU 1882706 PHOENIX CONTACT

## Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/10-G-3,5 AU



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | MCV 1,5/10-G-3,5 AU             |
| Catalog number  | 1882706                         |
| Category        | Printed circuit board connector |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-C9F439B18C                   |
| Generated       | 2026-08-04                      |

### Product Overview

MCV 1,5/10-G-3,5 AU 1882706 PHOENIX CONTACT Feed-through header

**STRUCTURED PRODUCT DATA**

### Technical Specifications

| TECHNICAL ATTRIBUTE                       | VALUE           |
|-------------------------------------------|-----------------|
| Connector model (EF007495)                | Fixed connector |
| Contact type (EF001587)                   | Pin             |
| Number of poles (EF001391)                | 10              |
| Number of plug-in contact rows (EF006935) | 1               |
| Modular spacing contacts (EF007326)       | 3.5 mm          |
| Modular spacing connections (EF006827)    | 3.5 mm          |
| Rated current I <sub>n</sub> (EF008250)   | 8 A             |
| Rated voltage (EF000228)                  | 160 V           |
| Rated surge voltage (EF002993)            | 2.5 kV          |
| Over voltage category (EF006785)          | III             |
| Pollution degree (EF006786)               | 2               |
| Material of contact surface (EF004020)    | Gold            |
| Type of electric connection (EF003961)    | Other           |
| Diameter connection pin (EF006823)        | 1.2 mm          |
| Length pin (EF006825)                     | 3.4 mm          |

**CONTINUED****Technical Specifications**

| TECHNICAL ATTRIBUTE                                                      | VALUE            |
|--------------------------------------------------------------------------|------------------|
| Material insulation body (EF007543)                                      | Other            |
| Housing colour (EF000136)                                                | Green            |
| Inflammability class of insulation material according to UL94 (EF002521) | V0               |
| Operating temperature (EF002393)                                         | -40 °C           |
| Type of fastening (EF002442)                                             | Other            |
| Type of banding (EF007011)                                               | Carton (for SMD) |

**Classification & Catalog Path**

|              |                                        |
|--------------|----------------------------------------|
| eCl@ss 7.1   | 21043711                               |
| eCl@ss 8.0   | 21043711                               |
| eCl@ss 9.0   | 21043711                               |
| ETIM 5.0     | EC002246                               |
| ETIM 6.0     | EC002246                               |
| ETIM 7.0     | EC002246                               |
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

**Additional Product Information****Feed-through header**

Base housing printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: green, rated current: 8 A, sizing voltage (III/2): 160 V, surface contacts: Gold, contact type: Male, Number of potentials: 10, Number of rows: 1, Number of poles per row: 10, number of connections: 10, article family: MCV 1.5/.. -G, pitch: 3.5 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, Stecksystem: MINI COMBICON, Locking: sin, packing type: boxed packaging

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / MCV 1,5/10-G-3,5 AU with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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