

INDUSTRIAL COMPONENT DATA

MCV 1,5/10-G-3,5 GY7035 1002961 PHOENIX CONTACT

Printed circuit board base housing, nominal section: 1.5 mm2..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/10-G-3,5 GY7035
Catalog number	1002961
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-FE9CFB98E8
Generated	2026-08-03

Product Overview

Printed circuit board base housing, nominal section: 1.5 mm², color: light gray, nominal current: 8 A, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 10, article family: MCV 1.5/.. -G, pitch: 3.5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, locking: without, clamping type: without, packaging type: boxed

Base housing printed circuit board, nominal section: 1.5 mm², color: light grey, surface contacts: Tin, contact type: Male, Number of rows: 1, Number of poles per row: 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

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

ETIM for 1002961 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)
Pin
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_n (EF008250)
8 A
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Material of contact surface (EF004020)
Tin
Type of electric connection (EF003961)
Other
Diameter connection pin (EF006823)
1.2 mm
Length pin (EF006825)
3.4 mm
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Grey
Inflammability class of insulation material according to UL94 (EF002521)
V0
Operating temperature (EF002393)
-40 °C
Type of banding (EF007011)
Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/10-G-3,5 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

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.