INDUSTRIAL COMPONENT DATA

MC 1,5/ 8-G-3,81 GY7035 1179650 PHOENIX CONTACT Printed circuit board base housing, nominal section: 1.5 mm2..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 8-G-3,81 GY7035

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/ 8-G-3,81 GY7035
Catalog number	1179650
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-97296AF4B6
Generated	2026-11-18

Product Overview

MC 1,5/ 8-G-3,81 GY7035 1179650 PHOENIX CONTACT Printed circuit board base housing, nominal section: 1.5 mm2..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	**Fixed connector**
Contact type (EF001587)	**Pin**
Number of plug-in contact rows (EF006935)	**1**
Modular spacing contacts (EF007326)	**3.81 mm**
Modular spacing connections (EF006827)	**3.81 mm**
Rated current In (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**

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Operating temperature (EF002393)	**-40 °C**
Type of banding (EF007011)	**Carton (for SMD)**

Classification & Catalog Path

Catalog path	**PHOENIX CONTACT > PCB Connectors (PCC)**

Additional Product Information

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: 8, article family: MC 1.5/.. -G, pitch: 3.81 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: 8, article family: MC 1.5/.. -G, pitch: 3.81 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 / MC 1,5/ 8-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

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.