

INDUSTRIAL COMPONENT DATA

MCO 1,5/ 5-G1R-3,5 BU 1161803 PHOENIX CONTACT Printed circuit board base housing, nominal section: 1.5 mm², ..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCO 1,5/ 5-G1R-3,5 BU
Catalog number	1161803
Category	Printed circuit board connector
Minimum order	500 Pcs
Document ID	EO-1C28796F25
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Product Overview

Printed circuit board base housing, nominal section: 1.5 mm², color: blue, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Sn, contact connection 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: 3.5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 2 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Orthogonal, locking: without, packaging type: boxed, Item with right-hand side pin output

Base housing printed circuit board, nominal section: 1.5 mm², colour: blue, rated current: 8 A, sizing voltage (III/2): 160 V, surface contacts: Tin, contact type: Male, Number of rows: 1, Number of poles per row: 5, item family: MCO 1,5/.. -G1R, pitch: 3.5 mm, mounting: Welding, pin arrangement: Linear pin arrangement, pin length [P]: 2 mm, Locking: sin, Item with 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)

Additional Product Information

ETIM for 1161803 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

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Rated current I_n (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.2 mm

Length pin (EF006825)

2 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Blue

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 / MCO 1,5/ 5-G1R-3,5 BU 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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