INDUSTRIAL COMPONENT DATA

MCD 1,5/16-G1F-3,81 GY 1717210 PHOENIX CONTACT Housing base printed circuit board, number of poles: 16, pitc..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCD 1,5/16-G1F-3,81 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCD 1,5/16-G1F-3,81 GY
Catalog number	1717210
Category	Printed circuit board connector
Minimum order	20 Pcs
Document ID	EO-1655CD8D79
Generated	2026-11-19

Product Overview

Housing base printed circuit board, number of poles: 16, pitch: 3,81 mm, color: gray, surface contacts: Tin, assembly: wave Soldering
Printed circuit board base case, nominal section: 1.5 mm², color: gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 32, number of rows: 2, number of poles: 16, number of connections: 32, article family: MCD 1.5/.. -G1F, pitch: 3.81 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), packaging type: boxed

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

Housing base printed circuit board, nominal current: 8 A, voltage and sizing (III/2): 160 V, number of poles: 16, pitch: 3,81 mm, color: gray, surface contacts: Tin, assembly: wave Soldering
Data commercial
Key order One million seven hundred seventeen thousand two hundred ten
Packing unit 50 pcs
Key selling AAAEFA -
Minimum order quantity 50 pcs
EAN Four trillion fifty five billion six hundred twenty six million four hundred sixty one thousand one hundred fifty one
Unit weight (excluding packaging) 20,643 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred thirty
Dimensions
Length [l] 21,9 mm
Width 71,35 mm
Step 3,81 mm
Average 57,15 mm
Width [w] 71,35 mm
Height [h] 26,2 mm
Height of construction 22,7 mm
Length of the pin welding 3.5 mm
Dimensions of pin 0.8 x 0.8 mm
Separation between rods 12.70 mm
Length 21,9 mm
Overview
Family of articles MCD 1,5/..-G1F
Color grey
Number of poles Sixteen
Environmental Product Compliance
REACh SVHC
Lead 7439-92-1
China RoHS Space of time for the intended use (FEUP): 50 years
You will find information about hazardous substances in the manufacturer's declaration in the "Downloads"tab
Ratings
eCl@ss
eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred
eCl@ss 6.0 Twenty seven million two hundred sixty thousand seven hundred
eCl@ss 7.0 Twenty seven million four hundred forty thousand four hundred two
eCl@ss 8.0 Twenty seven million four hundred forty thousand four hundred two
eCl@s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCD 1,5/16-G1F-3,81 GY 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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