INDUSTRIAL COMPONENT DATA

MC 1,5/20-G-3,5-RN GY 1702158 PHOENIX CONTACT Header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/20-G-3,5-RN GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/20-G-3,5-RN GY
Catalog number	1702158
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-2FEC1E33E5
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Product Overview

Header
Printed circuit board base housing, 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: 20, number of rows: 1, number of poles: 20, number of connections: 20, article family: MC 1.5/.. -G-RN, 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: Snap-in lock, fixing type: Socket protrusion, 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

Key Commercial Data
Orderkey 1702158
Packing unit 1
GTIN 4046356573221
Custom tariff number 85366930
Dimensions
Length [l] 9.2 mm
Width 71.4 mm
Pitch 3.5 mm
Dimension a 66.5 mm
Width [w] 71.4 mm

Height [h] 10.65 mm
Height 7.25 mm
Length of the solder pin 3.4 mm
Pin dimensions 0.8 x 0.8 mm
Length 9.2 mm
General
Range of articles MC 1,5/..-G-RN
Rated voltage (III/3) 160 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Color gray
Number of positions 20
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027141109eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/20-G-3,5-RN 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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