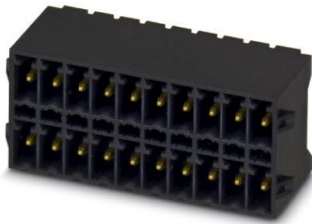


INDUSTRIAL COMPONENT DATA

MCDN 1,5/ 5-G1-3,5 RNCP26AUTHR 1804738 PHOENIX CONTACT PCB headers, number of positions: 5, pitch: 3.5 mm, c..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDN 1,5/ 5-G1-3,5 RNCP26AUTHR



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDN 1,5/ 5-G1-3,5 RNCP26AUTHR
Catalog number	1804738
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-42D8B76346
Generated	2026-08-05

Product Overview

MCDN 1,5/ 5-G1-3,5 RNCP26AUTHR 1804738 PHOENIX CONTACT PCB headers, number of positions: 5, pitch: 3.5 mm, c..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	Fixed connector
Contact type (EF001587)	Pin
Number of poles (EF001391)	10
Number of plug-in contact rows (EF006935)	2
Modular spacing contacts (EF007326)	3.5 mm
Modular spacing connections (EF006827)	3.5 mm
Rated current In (EF008250)	8 A
Rated voltage (EF000228)	160 V
Rated surge voltage (EF002993)	2.5 kV
Over voltage category (EF006785)	III
Pollution degree (EF006786)	2
Material of contact surface (EF004020)	Gold
Type of electric connection (EF003961)	Other
Diameter connection pin (EF006823)	1.4 mm

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Length pin (EF006825)	2.6 mm
Material insulation body (EF007543)	Other
Housing colour (EF000136)	Black
Inflammability class of insulation material according to UL94 (EF002521)	V0
Operating temperature (EF002393)	-40 °C
Type of fastening (EF002442)	Other
Type of banding (EF007011)	Carton (for SMD)

Classification & Catalog Path

eCl@ss 7.1	21043711
eCl@ss 8.0	21043711
eCl@ss 9.0	21043711
ETIM 5.0	EC002246
ETIM 6.0	EC002246
ETIM 7.0	EC002246
Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

PCB headers, number of positions: 5, pitch: 3.5 mm, color: black

Base housing printed circuit board, color: black, surface contacts: Gold, Number of potentials: 10, Number of poles per row: 5, number of connections: 10, family of items: MCDN 1,5/.. -G1-RN-THR, pitch: 3.5 mm, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, packaging type: boxed packaging

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCDN 1,5/ 5-G1-3,5 RNCP26AUTHR 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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