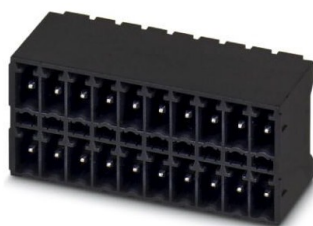


INDUSTRIAL COMPONENT DATA

MCDN 1,5/ 3-G1-3,5 P26 THRR32 1037403 PHOENIX CONTACT

Feed-through header MCDN 1,5/ 3-G1-3,5 P26 THRR32 1037..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDN 1,5/ 3-G1-3,5 P26 THRR32



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDN 1,5/ 3-G1-3,5 P26 THRR32
Catalog number	1037403
Category	Printed circuit board connector
Minimum order	110 Pcs
Document ID	EO-CE1E1DC62B
Generated	2026-08-05

Product Overview

Feed-through header - MCDN 1,5/ 3-G1-3,5 P26 THRR32 - 1037403

Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 6, number of rows: 2, number of poles: 3, number of connections: 6, family of articles: MCDN 1.5/.. -G1-THR, pitch: 3.5 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: 32 mm wide strap

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 3, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm

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 1037403

Packing unit 1

GTIN 4055626569192

Custom tariff number 85366930

Drawings

General

Classifications

[Dimensions](#)

[Environmental Product Compliance](#)

[Drawings](#)

[Diagram](#)

Type: FMC 1,5/...-ST-3,5 with MCDN 1,5/...-G1-3,5 P26THR

[Back to top](#)[Dimensions](#)

Length [l] 13.3 mm

Width 12 mm

Pitch 3.5 mm

Dimension a 7 mm

Width [w] 12 mm

Height [h] 15.2 mm

Height 16 mm

Length of the solder pin 2.6 mm

Pin dimensions 0.8 x 0.8 mm

Pin spacing 3.50 mm

Length 13.3 mm

[Back to top](#)[General](#)

Range of articles MCDN 1,5/...-G1-THR

Color black

Number of positions 3

[Back to top](#)[Environmental Product Compliance](#)

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

[Back to top](#)[Classifications](#)

eCl@ss

eCl@ss 4.0 27260700

eCl@ss 4.1 27260700

eCl@ss 5.0 27260700

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

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ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

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ETIM for 1037403 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

6
Number of plug-in contact rows (EF006935)
2
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
Material of contact surf...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCDN 1,5/ 3-G1-3,5 P26 THRR32 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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