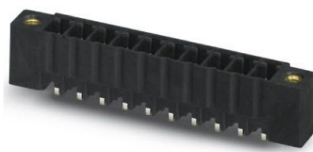


INDUSTRIAL COMPONENT DATA

MCV 1,5/ 7-GF-3,5 GN THRV0006 1779271 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 7-GF-3,5 GN THRV0006



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 7-GF-3,5 GN THRV0006
Catalog number	1779271
Category	Printed circuit board connector
Minimum order	300 Pcs
Document ID	EO-A0625FD627
Generated	2026-08-01

Product Overview

Feed-through header

Printed circuit board base case, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 7, number of rows: 1, number of poles: 7, number of connections: 7, family of articles: MCV 1.5/.. -GF-THR, pitch: 3.5 mm, mounting: Weld THR, 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, lock: Screw lock, fixing type: Air clamping (thread), packaging type: 56 mm wide strap PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 7, pitch: 3.5 mm, color: green, contact surface: Tin, mounting: THR soldering, solder pin [P]: 3.4 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)
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Additional Product Information

Key Commercial Data

Orderkey 1779271

Packing unit 1

GTIN 4046356573832

Custom tariff number 85366930

Drawings

General

Classifications

[Dimensions](#)

[Environmental Product Compliance](#)

[Drawings](#)

[Diagram](#)

Type: MC 1,5/...-ST(F)-3,5 with MCV 1,5/...-G(F)-3,5 P... THR

[Diagram](#)

Type: FMC 1,5/...-STF-3,5 with MCV 1,5/...-GF-3,5 P... THR

[Diagram](#)

Type: MCV(W/R) 1,5/...-STF-3,81 with MCV 1,5/...-GF-3,5 P... THR

[Diagram](#)

Type: FK-MCP 1,5/...-STF-3,5 with MCV 1,5/...-GF-3,5 P...THR

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

Length [l] 7.25 mm

Width 34.8 mm

Pitch 3.5 mm

Dimension a 21 mm

Width [w] 34.8 mm

Height [h] 12.6 mm

Height 9.2 mm

Length of the solder pin 3.4 mm

Pin dimensions 0.8 x 0.8 mm

Length 7.25 mm

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Range of articles MCV 1,5/...-GF-THR

Color green

Number of positions 7

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

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50 years

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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eCl@ss 4.0 27260700

eCl@ss 4.1 27260700

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eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

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ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

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UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

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UNSPSC 18.0 39121409

UNSPSC 19.0 39121409

UNSPSC 20.0 39121409

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/ 7-GF-3,5 GN THRV0006 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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