

**INDUSTRIAL COMPONENT DATA**

# MC 1,5/ 6-G-3,5-RN P26THTR44 1786798 PHOENIX CONTACT

## Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 6-G-3,5-RN P26THTR44



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | MC 1,5/ 6-G-3,5-RN P26THTR44    |
| Catalog number  | 1786798                         |
| Category        | Printed circuit board connector |
| Minimum order   | 330 Pcs                         |
| Document ID     | EO-781BF4E632                   |
| Generated       | 2026-08-05                      |

### Product Overview

Feed-through header

Printed circuit board base case, color: black, contact surface: Tin, number of poles: 6, article family: MC 1.5/.. -G-RN, pitch: 3.5mm, pin arrangement: Linear pin arrangement, pin length [P]: 2.6mm, packing type: 44mm wide strap

**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 &gt; PCB Connectors (PCC)

### Additional Product Information

Key Commercial Data

Orderkey 1786798

Packing unit 1

GTIN 4046356692441

Custom tariff number 85366930

Dimensions

Length [ l ] 9.2 mm

Width 24.6 mm

Pitch 3.5 mm

Dimension a 17.5 mm

Width [ w ] 24.6 mm

Height [ h ] 9.85 mm

Height 7.25 mm

Length of the solder pin 2.6 mm

Length 9.2 mm

#### General

Range of articles MC 1,5/-G-RN

Insulating material group IIIa

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Maximum load current 8 A

Insulating material PA-GF

Flammability rating according to UL 94 V0

Color black

Number of positions 6

#### Standards and Regulations

Connection in acc. with standard EN-VDE

Flammability rating according to UL 94 V0

#### Environmental Product Compliance

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

No hazardous substances above threshold values

#### Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss

7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC

13.239121409

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 6-G-3,5-RN P26THTR44 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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