

INDUSTRIAL COMPONENT DATA

MCVR 1,5/ 5-STF-3,5 BK 1748008 PHOENIX CONTACT Part plug,nominal Current: 8 A,N. ° poles: 5,Pitch: 3.5 mm,Te..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCVR 1,5/ 5-STF-3,5 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCVR 1,5/ 5-STF-3,5 BK
Catalog number	1748008
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-D78EE87696
Generated	2026-08-04

Product Overview

Part plug,nominal Current: 8 A,N. ° poles: 5,Pitch: 3.5 mm,Technique of connection: Connection by screw with capsule-traction,Color: black,contact Surface: Tin

Connector for printed circuit board, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: MCVR 1.5/.. -STF, pitch: 3.5 mm, connection type: Screw connection with traction capsule, screw clamping shape: L Longitudinal slot, conductor connection direction/printed circuit board: 90 °, plug-in system: COMBICON MC 1.5, lock: Screw lock, fixing type: Air clamping (screw), 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

Data commercial

Key order One million seven hundred forty eight thousand eight

Packing unit 50 pcs

Key selling AAAEBA -

Minimum order quantity 50 pcs

EAN Four trillion forty six billion three hundred fifty six million three hundred thousand fifty six

Unit weight (excluding packaging) 4,584 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety

Country of origin (Germany)

Dimensions

Length [l] 10,4 mm

Width [w] 27.9 mm

Height [h] 19.1 mm

Step 3.5 mm

Average 14 mm

Overview

Family of articles MCVR 1,5/..-STF

Number of poles Five

Type of connection Connection by screw with capsule-traction

Tension and sizing (III/3) 160 V

Connection according to standard EN-VDE

Nominal current IN 8 To

Nominal cross section 1.5 mm²**Data connection**Core cross-section rigid min. 0.14 mm²Section of conductor rigid max. 1.5 mm²Section of flexible conductor, min. 0.14 mm²Section of flexible conductor max. 1.5 mm²Section of flexible conductor with toe cap, without plastic sleeve min. 0.25 mm²Section of flexible conductor with toe cap, without plastic sleeve max. 1.5 mm²Section of flexible conductor with toe, with plastic sleeve min. 0.25 mm²Section of flexible conductor with toe, with plastic sleeve max. 0.5 mm²

Section of conductor AWG min. Twenty eight

Section of conductor AWG max. Sixteen

2 conductors with same cross section, rigid min. 0,08 mm²2 conductors with same cross section, rigid max. 0.5 mm²

2 conductors with same cross section, flexibl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCVR 1,5/ 5-STF-3,5 BK 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.