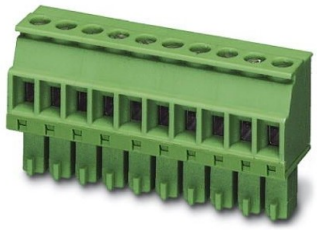
INDUSTRIAL COMPONENT DATA

MCVR 1,5/ 6-ST-3,5 BD2:6-1 SO 1715041 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCVR 1,5/ 6-ST-3,5 BD2:6-1 SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCVR 1,5/ 6-ST-3,5 BD2:6-1 SO
Catalog number	1715041
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-35C0CE2CA4
Generated	2026-11-18

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 6, number of rows: 1, number of poles: 6, number of connections: 6, family of articles: MCVR 1.5/.. -ST, pitch: 3.5 mm, connection type: Screw connection with traction capsule, driver/printed circuit board connection direction: 90 °, plug-in system: COMBICON MC 1.5, lock: without, fixing type: without, 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

Key Commercial Data
Orderkey 1715041
Packing unit 1
GTIN 4055626400983
Custom tariff number 85366990
Dimensions
Length [l] 19.1 mm
Width [w] 21.8 mm
Height [h] 12.5 mm
Pitch 3.5 mm

Dimension a 17.5 mm
General
Range of articles MCVR 1,5/..-ST
Number of positions 6
Connection method Screw connection with tension sleeve
Insulating material group I
Rated voltage (III/2) 160 V
Nominal current IN 8 A
Nominal cross section 1.5 mm²
Flammability rating according to UL 94 V0
Screw thread M2
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCVR 1,5/ 6-ST-3,5 BD2:6-1 SO 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.