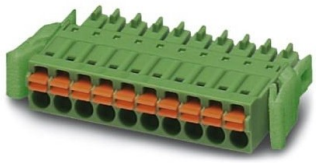
INDUSTRIAL COMPONENT DATA

FMC 1,5/ 5-ST-3,5-RF BD:1-5 SO 1712718 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FMC 1,5/ 5-ST-3,5-RF BD:1-5 SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	FMC 1,5/ 5-ST-3,5-RF BD:1-5 SO
Catalog number	1712718
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-C1DE0CCA42
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Female connection, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, family of articles: FMC 1.5/.. -ST-RF, pitch: 3.5mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, Stecksystem: MINICOMBICON, Locking: Snap lock, packing 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 1712718
Packing unit 1
GTIN 4055626298825
Custom tariff number 85366990
Dimensions
Length [l] 22.9 mm
Height [h] 7.8 mm
Pitch 3.5 mm
Dimension a 14 mm

General
Range of articles FMC 1,5/..-ST-RF
Number of positions 5
Connection method Push-in spring connection
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
Specifications for ferrules
Recommended crimping pliers 1212034 CRIMPFOX 6
Ferrules without insulating collar, according to DIN 46228-1 Cross section: 0.25 mm²; Length: 5 mm ... 7 mm
Cross section: 0.34 mm²; Length: 7 mm
Cross section: 0.5 mm²; Length: 8 mm ... 10 mm
Cross section: 0.75 mm²; Length: 8 mm ... 10 mm
Cross section: 1 mm²; Length: 8 mm ... 10 mm
Cross section: 1.5 mm²; Length: 10 mm
Standards and Regulations
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 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 / FMC 1,5/ 5-ST-3,5-RF BD:1-5 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

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