INDUSTRIAL COMPONENT DATA

PTSM 0,5/ 7-PL-2,5 BK 1709448 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSM 0,5/ 7-PL-2,5 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSM 0,5/ 7-PL-2,5 BK
Catalog number	1709448
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-72C209888B
Generated	2026-11-18

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 0.5 mm², color: black, rated current: 6 A, sizing voltage (III/2): 160 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 7, Number of rows: 1, Number of poles per row: 7, number of connections: 7, article family: PTSM 0.5/.. -PL, pitch: 2.5 mm, connection type: Push-in spring connection, conductor/printed circuit board connection address: 0°, Stecksystem: COMBICON COMPACT PTSM, Lock: Locking by socket, packaging type: boxed packaging

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 1709448
Packing unit 1
GTIN 4055626130866
Custom tariff number 85366990
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
UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSM 0,5/ 7-PL-2,5 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.