INDUSTRIAL COMPONENT DATA

MVSTBR 2,5/ 4-ST-5,08 BD2:+AI- 1706680 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MVSTBR 2,5/ 4-ST-5,08 BD2:+AI-

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	MVSTBR 2,5/ 4-ST-5,08 BD2:+AI-
Catalog number	1706680
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-60CFA13B7F
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: MVSTBR 2.5/.. -ST, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, connection direction conductor/printed circuit board: 90 °, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, locking: 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

Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin
Your advantages
Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsKey Commercial Data
Orderkey 1706680
Packing unit 1
GTIN 4055626170961
Custom tariff number 85366990
General

Range of articles MVSTBR 2,5/..-ST
Type of contact Female connector
Number of positions 4
Connection method Screw connection with tension sleeve
Insulating material group I
Rated voltage (III/2) 320 V
Nominal current IN 12 A
Nominal cross section 2.5 mm²
Flammability rating according to UL 94 V0
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”
eCl@ss
eCl@ss 8.0 27440309
eCl@ss 9.0 27440309
ETIM
ETIM 5.0 EC002638
ETIM 6.0 EC002638
UNSPSC
UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MVSTBR 2,5/ 4-ST-5,08 BD2:+AI- 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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