

INDUSTRIAL COMPONENT DATA

MVSTBW 2,5/ 7-STF-5,08 BK BDWH:NZ 1700417 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: 1700417



Manufacturer	PHOENIX CONTACT
MPN / Reference	1700417
Catalog number	MVSTBW 2,5/ 7-STF-5,08 BK BDWH:NZ
Category	Cable connector
Minimum order	1 Pcs
Document ID	EO-65FBF8A12B
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Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 2.5 mm², color: black, rated current: 12 A, sizing voltage (III/2): 320 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: MVSTBW 2.5/.. -STF, pitch: 5.08 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: -90 °, Stecksystem: CLASSIC COMBICON, Lock: Screw lock

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 1700417

Packing unit 1

GTIN 4046356666695

Custom tariff number 85366990

Dimensions

Pitch 5.08 mm

Dimension a 30.48 mm

General

Range of articles MVSTBW 2,5/..-STF

Number of positions 7

Connection method Screw connection

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current I_N 12 A

Nominal cross section 2.5 mm²

Connection data

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 2.5 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 2.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

2 conductors with same cross section, solid min. 0.2 mm²

2 conductors with same cross section, solid max. 1 mm²

2 conductors with same cross section, stranded min. 0.2 mm²

2 conductors with same cross section, stranded max. 1.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.25 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. 1 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm²

2 conductors with sa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / 1700417 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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