

INDUSTRIAL COMPONENT DATA

FRONT-MSTB 2,5/ 4-ST-5,08NZA43 1706749 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FRONT-MSTB 2,5/ 4-ST-5,08NZA43



Manufacturer	PHOENIX CONTACT
MPN / Reference	FRONT-MSTB 2,5/ 4-ST-5,08NZA43
Catalog number	1706749
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-3F5AD0A416
Generated	2026-08-04

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: FRONT-MSTB 2.5/.. -ST, pitch: 5.08 mm, connection type: Front screw connection, screw clamping form: L Longitudinal slot, conductor connection direction/printed circuit board: 0 °, 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, number of positions: 4, pitch: 5.08 mm, connection method: Front screw connection, color: green, contact surface: Tin

Your advantages

Well-known connection principle allows worldwide useOptimized for tight installation situations: operation and conductor connection from one directionLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsKey Commercial Data

Orderkey 1706749

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4046356033480

Weight per Piece (excluding packing) 12.470 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

Range of articles FRONT-MSTB 2,5/..-ST

Type of contact Female connector

Number of positions 4

Connection method Front screw connection

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Nominal cross section 2.5 mm²

Connection data

Conductor cross section solid min. 0.34 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FRONT-MSTB 2,5/ 4-ST-5,08NZA43 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.