

INDUSTRIAL COMPONENT DATA

MC 1,5/ 3-STZ11-3,81 1767762 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 3-STZ11-3,81



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/ 3-STZ11-3,81
Catalog number	1767762
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-2A9602AF2F
Generated	2026-08-04

Product Overview

Printed-circuit board connector

Connector for printed circuit board, color: green, contact surface: Tin, number of poles: 3, family of items: MC 1.5/..

-STZMSTB, pitch: 3.81 mm, screw clamping shape: L Longitudinal groove, tensile discharge: STZ11 Tensile discharge 9.9 X 36 mm, 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

Key Commercial Data

Orderkey 1767762

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4046356436618

Weight per Piece (excluding packing) 1.050 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [l] 41 mm

Width [w] 12.22 mm

Height [h] 11.6 mm

Pitch 3.81 mm

Dimension a 7.62 mm

General

Range of articles MC 1,5/...-STZMSTB

Number of positions 3

Connection method Screw connection with tension sleeve

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 320 V

Connection in acc. with standard EN-VDE

Nominal current I_N 8 A

Nominal cross section 1.5 mm²

Insulating material PA

Flammability rating according to UL 94 V0

Internal cylindrical gage A1

Stripping length 7 mm

Screw thread M2

Tightening torque, min 0.22 Nm

Tightening torque max 0.25 Nm

Connection data

Conductor cross section solid min. 0.14 mm²

Conductor cross section solid max. 1.5 mm²

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 1.5 mm²

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

Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm²

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

Conductor cross section flexible, with ferrule with plastic sleeve max. 0.5 mm²

Conductor cross section AWG min. 28

Conductor cross section AWG m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 3-STZ11-3,81 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.