INDUSTRIAL COMPONENT DATA

MSTBC 2,5/ 8-STZ-5,08 BD:1-8 1726745 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBC 2,5/ 8-STZ-5,08 BD:1-8



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBC 2,5/ 8-STZ-5,08 BD:1-8
Catalog number	1726745
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-A84D672311
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Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 12 A, dimensioning voltage (III/2): 320 V, contact type: Female connection, Number of potentials: 8, Number of rows: 1, Number of poles per row: 8, number of connections: 8, article family: MSTBC 2.5/.. -STZ, pitch: 5.08 mm, connection type: Crimped connection, conductor connection direction/printed circuit board: 0 °, Stecksystem: CLASSIC COMBICON, Lock: 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

Key Commercial Data
Orderkey 1726745
Packing unit 50 pc
Note Made to Order (non-returnable)
GTIN 4046356132138
Weight per Piece (excluding packing) 4.670 g
Custom tariff number 85366990
Country of origin PL (Poland)
Dimensions
Length [l] 25 mm

Width [w] 40.6 mm
Height [h] 10.5 mm
Pitch 5.08 mm
Dimension a 35.56 mm
General
Range of articles MSTBC 2,5/..-STZ
Number of positions 8
Connection method Crimp connection
Rated voltage (III/3) 320 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Nominal cross section 2.5 mm²
Connection data
Conductor cross section flexible min. 0.5 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section AWG min. 20
Conductor cross section AWG max. 14
Minimum AWG according to UL/CUL 20
Maximum AWG according to UL/CUL 14
Standards and Regulations
Connection in acc. with standard EN-VDE
CSA
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 3.0EC001121ETIM 4.0EC002638ETIM 5.0EC002638ETIM 6.0EC002638
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBC 2,5/ 8-STZ-5,08 BD:1-8 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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