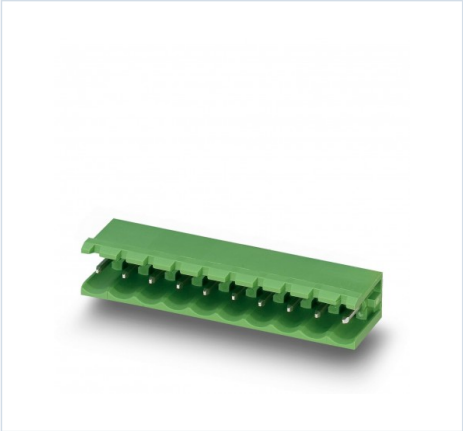
INDUSTRIAL COMPONENT DATA

MSTB 2,5/ 2-G-5,08 YE VPE500 1709691 PHOENIX CONTACT Connector, base for printed circuit board, number of po..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTB 2,5/ 2-G-5,08 YE VPE500



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTB 2,5/ 2-G-5,08 YE VPE500
Catalog number	1709691
Category	Printed circuit board connector
Minimum order	500 Pcs
Document ID	EO-2013274AE2
Generated	2026-11-19

Product Overview

Connector, base for printed circuit board, number of poles: 2, pitch: 5,08 mm, color: yellow, surface of contact: Tin, assembly: wave Soldering
Printed circuit board base housing, nominal section: 2.5 mm², color: yellow, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, article family: MSTB 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, 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

Basic printed circuit board assembly, nominal current: 12 A, test voltage (III/2): 320 V, number of poles: 2, pitch: 5,08 mm, color: black, contact surface: Tin, assembly: Soldering wave
Business
The code of the application One million seven hundred nine thousand six hundred ninety one
The amount of the package (C#) 500 Pcs
The minimum quantity of the order 500 Pcs
GTIN Four trillion fifty five billion six hundred twenty six million one hundred twenty one thousand three hundred fifty two
Weight per piece (excluding packing) 0,692 GRM
The number of corporate and commercial Eighty five million three hundred sixty six thousand nine hundred thirty

The country-of-origin IN Germany
Measures
Dimensions [l] (12 mm)
The width 10,16 mm
The measure of the step Two inches (5.08 mm)
A width of [w], 10,16 mm
Time [h] The 12.1 mm
Time 8.6 mm
The length of the pin to solder to 3.5 mm
Measurements of the pin 1 x 1 mm)
Long (12 mm)
The general
The family MSTB 2,5/..-G -
Color yellow
The number of poles in the Two
Environmental And Product Compliance
As China RoHS The period for the for their intended uses: unlimited, = EFUP and
No hazardous substances above the limit values for the
Ratings
eCl@ss
eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred
eCl@ss 6.0 Twenty seven million two hundred sixty thousand seven hundred
eCl@ss 7.0 Twenty seven million four hundred forty thousand four hundred two
eCl@ss 8.0 Twenty seven million four hundred forty thousand four hundred....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTB 2,5/ 2-G-5,08 YE VPE500 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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