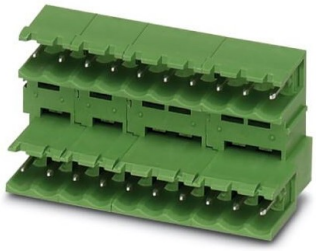
INDUSTRIAL COMPONENT DATA

MDSTB 2,5/ 6-G-5,08 BK AU 1710668 PHOENIX CONTACT Housing base printed circuit board, number of poles: 6, pi..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MDSTB 2,5/ 6-G-5,08 BK AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MDSTB 2,5/ 6-G-5,08 BK AU
Catalog number	1710668
Category	Printed circuit board connector
Minimum order	1000 Pcs
Document ID	EO-4FA868F7F0
Generated	2026-11-19

Product Overview

Housing base printed circuit board, number of poles: 6, pitch: 5,08 mm, color: black, surface contacts: Gold, assembly: wave Soldering
Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 10 A, nominal voltage (III/2): 320 V, contact surface: Gold, contact type: Male, number of potentials: 12, number of rows: 2, number of poles: 6, number of connections: 12, family of articles: MDSTB 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.2 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: 10 A; number of poles: 6, pitch: 5,08 mm, color: black, contact surface: Gold, assembly: Soldering wave
Business
The code of the application One million seven hundred ten thousand six hundred sixty eight
The amount of the package (C#) 50 Pcs
The minimum quantity of the order 1000 Pcs
Note The production is linked to the application (no removal)
GTIN Four trillion fifty five billion six hundred twenty six million five hundred twenty one thousand five hundred forty one
Weight per piece (excluding packing) 9,107 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] 22,1 mm
The width 33,02 mm
The measure of the step Two inches (5.08 mm)
The extent of the 25.4 mm
A width of [w], 33,02 mm
Time [h] 26,9 mm
Time 23,7 mm
The length of the pin to solder to (3.2 mm)
Long 22,1 mm
The general
The family MDSTB 2,5/..-G -
Color black
The number of poles in the Six
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 for...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MDSTB 2,5/ 6-G-5,08 BK AU 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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