INDUSTRIAL COMPONENT DATA

# MSTB 2,5/ 8-ST BU BDWH:60-46SO 1710821 PHOENIX CONTACT Printed-circuit board connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTB 2,5/ 8-ST BU BDWH:60-46SO**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | MSTB 2,5/ 8-ST BU BDWH:60-46SO |
| Catalog number | 1710821 |
| Category | Cable connector |
| Minimum order | 50 Pcs |
| Document ID | EO-CD792349D8 |
| Generated | 2026-11-19 |

## Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 2.5 mm², color: blue, nominal current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Female connection, number of potentials: 8, number of rows: 1, number of poles: 8, number of connections: 8, family of articles: MSTB 2.5/.. -ST, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, connection directionconductor/printed circuit board: 0 °, Clamping hook: - Clamping hook, plug-in system: CLASSIC COMBICON, Locking: without, fixing type: without, packaging type: packed in box

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Key Commercial Data
Orderkey 1710821
Packing unit 1
GTIN 4055626182773
Custom tariff number 85366990
Dimensions
Length [ l ] 18.2 mm
Width [ w ] 40 mm
Height [ h ] 15 mm

Pitch 5 mm
Dimension a 35 mm
General
Range of articles MSTB 2,5/..-ST
Number of positions 8
Connection method Screw connection with tension sleeve
Insulating material group I
Rated voltage (III/2) 320 V
Nominal current IN 12 A
Nominal cross section 2.5 mm²
Flammability rating according to UL 94 V0
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638
UNSPSC 13.239121409

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTB 2,5/ 8-ST BU BDWH:60-46SO 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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