INDUSTRIAL COMPONENT DATA

MSTBO 2,5/ 4-G1L BU CD:1,2,3,4 2896461 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBO 2,5/ 4-G1L BU CD:1,2,3,4

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBO 2,5/ 4-G1L BU CD:1,2,3,4
Catalog number	2896461
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-B62D3EB8B6
Generated	2026-11-18

Product Overview

Feed-through header
Printed circuit board base housing, nominal section: 2.5 mm², color: blue, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 4, family of articles: MSTBO 2.5/.. -G1L, pitch: 5 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, lock: without, packaging type: boxed, Fixed pole coding: 1, 2, 3, 4, item with left side pin output

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 > Housing (HS)

Additional Product Information

Key Commercial Data
Orderkey 2896461
Packing unit 50 pc
Minimum order quantity 100 pc
GTIN 4046356106597
Weight per Piece (excluding packing) 2.960 g
Custom tariff number 85366990
Country of origin PL (Poland)
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 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBO 2,5/ 4-G1L BU CD:1,2,3,4 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.