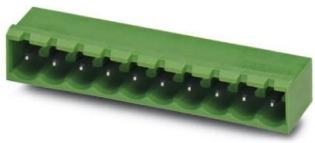
INDUSTRIAL COMPONENT DATA

MSTBA 2,5/16-G-5,08 GY 1711906 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBA 2,5/16-G-5,08 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBA 2,5/16-G-5,08 GY
Catalog number	1711906
Category	Printed circuit board connector
Minimum order	2000 Pcs
Document ID	EO-3FE8A2B09C
Generated	2026-11-19

Product Overview

Feed-through header
Printed circuit board base case, nominal section: 2.5 mm², color: gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 16, number of rows: 1, number of poles: 16, number of connections: 16, family of articles: MSTBA 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

Key Commercial Data
Orderkey 1711906
Packing unit 1
GTIN 4055626319476
Custom tariff number 85366930
Dimensions
Length [l] 12 mm
Width 83.2 mm
Pitch 5.08 mm
Dimension a 76.2 mm

Width [w] 83.2 mm
Height [h] 12.1 mm
Height 8.6 mm
Length of the solder pin 3.5 mm
Pin dimensions 1 x 1 mm
Length 12 mm
General
Range of articles MSTBA 2,5/..-G
Insulating material group IIIa
Rated voltage (III/2) 320 V
Nominal current IN 12 A
Flammability rating according to UL 94 V0
Color gray
Number of positions 16
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 5.0EC002637ETIM 6.0EC002637

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBA 2,5/16-G-5,08 GY 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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