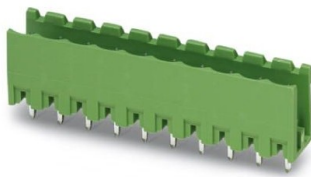


INDUSTRIAL COMPONENT DATA

MSTBV 2,5/ 3-G-5,08 YE 1712477 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBV 2,5/ 3-G-5,08 YE



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBV 2,5/ 3-G-5,08 YE
Catalog number	1712477
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-F4DFB842FC
Generated	2026-08-04

Product Overview

Feed-through header

Printed circuit board base housing, nominal section: 2.5 mm², color: yellow, nominal current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Male, Number of potentials: 3, Number of rows:1, Number of poles per row: 3, number of connections: 3, family of articles: MSTBV 2.5/.. -G, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, Stecksystem: CLASSIC COMBICON, Locking: 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)
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Additional Product Information

Key Commercial Data

Orderkey 1712477

Packing unit 1

GTIN 4055626288017

Custom tariff number 85366930

Dimensions

Length [l] 8.6 mm

Pitch 5.08 mm

Dimension a 10.16 mm

Height 12 mm

Length of the solder pin 3.9 mm

Pin dimensions 1 x 1 mm

Length 8.6 mm

General

Range of articles MSTBV 2,5/...-G

Insulating material group I

Rated voltage (III/2) 320 V

Nominal current IN 12 A

Flammability rating according to UL 94 V0

Color yellow

Number of positions 3

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 / MSTBV 2,5/ 3-G-5,08 YE 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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