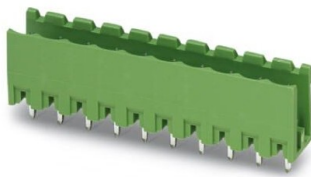


INDUSTRIAL COMPONENT DATA

MSTBV 2,5/13-G GY 1880960 PHOENIX CONTACT PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBV 2,5/13-G GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBV 2,5/13-G GY
Catalog number	1880960
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-01C32C0B9E
Generated	2026-08-05

Product Overview

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 13, pitch: 5 mm, color: gray, contact surface: Tin, mounting: Wave soldering

Printed circuit board base housing, 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: 13, number of rows: 1, number of poles: 13, number of connections: 13, family of articles: MSTBV 2.5/.. -G, pitch: 5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 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)
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Additional Product Information

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 13, pitch: 5 mm, color: gray, contact surface: Tin, mounting: Wave soldering

Key Commercial Data

Orderkey 1880960

Packing unit 50 pc

Note Made to Order (non-returnable)

GTIN 4017918325732

Weight per Piece (excluding packing) 4.770 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [l] 8.6 mm

Width 65 mm

Pitch 5 mm

Dimension a 60 mm

Width [w] 65 mm

Height [h] 15.9 mm

Height 12 mm

Length of the solder pin 3.9 mm

Length 8.6 mm

General

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

Insulating material group IIIa

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 250 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 400 V

Connection in acc. with standard EN-VDE

Nominal current I_N 12 A

Maximum load current 12 A

Insulating material PBT

Flammability rating according to UL 94 V0

Color gray

Number of positions 13

Standards and Regulations

Connection in acc. with standard EN-VDE

CSA

Flammability rating according to UL 94 V0

Classifications

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27260701

eCl@ss 6.0 27260704

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 EC002637

UNSPSC

UNSPSC 6.01 30211810
UNSPSC 7.0901 39121409
UNSPSC 11 39121409
UNSPSC 12.01 39121409
UNSPSC 13.2 39121409
ETIM for 1880960 Con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBV 2,5/13-G 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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