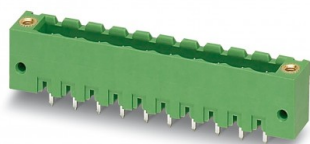


INDUSTRIAL COMPONENT DATA

MSTBV 2,5/ 5-GF-5,08 GNTQ 1707727 PHOENIX CONTACT

Base housing, rated current: 12 A, number of poles: 5, pit..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBV 2,5/ 5-GF-5,08 GNTQ



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBV 2,5/ 5-GF-5,08 GNTQ
Catalog number	1707727
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-DDDF805D4D
Generated	2026-08-05

Product Overview

Base housing, rated current: 12 A, number of poles: 5, pitch: 5.08 mm, color: turquoise green, contact surface: Tin, mounting: Wave solder

Printed circuit board base housing, nominal section: 2.5 mm², color: turquoise green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: MSTBV 2.5/.. -GF, pitch: 5.08 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: Screw lock, fixing type: Air clamping (thread), 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

Header, nominal current: 12 A, number of positions: 5, pitch: 5.08 mm, color: turquoise green, contact surface: Tin, mounting: Wave soldering

Your advantages

Maximum flexibility when it comes to device design - one header for connectors with different connection technologiesWell-known mounting principle allows worldwide useVertical connection enables multi-row arrangement on the PCBScrewable flange for superior mechanical stabilityKey Commercial Data

Orderkey 1707727

Packing unit 1

GTIN 4046356945202

Custom tariff number 85366930

General

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

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Color turquoise green

Number of positions 5

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

eCl@ss

eCl@ss 5.1 27260701

eCl@ss 6.0 27260704

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

UNSPSC

UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBV 2,5/ 5-GF-5,08 GNTQ 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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