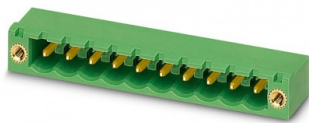


INDUSTRIAL COMPONENT DATA

MSTB 2,5/ 5-GF-5,08 AU GY7035 1705368 PHOENIX CONTACT Header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTB 2,5/ 5-GF-5,08 AU GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTB 2,5/ 5-GF-5,08 AU GY7035
Catalog number	1705368
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-340777D29A
Generated	2026-08-05

Product Overview

Header

Printed circuit board base housing, nominal section: 2.5 mm², color: luminous gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Gold, contact type: Male, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: MSTB 2.5/.. -GF, 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: Screw lock, fixing type: Air clamping (thread), packaging type: boxed PCB header, nominal cross-section: 2.5 mm², colour: light grey, nominal current: 12 A, reference voltage (III/2): 320 V, contact area: Au, contact type: Male, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, article range: MSTB 2.5/.. -GF, pitch: 5.08 mm, mounting: Wave welding, spindle plane: Linear pinout, spindle length [P]: 3.23 mm, number of pins per potential: 1, Plug-in system: COMBICON MSTB 2.5, Orientation of the plug-in pattern: Standard, Locking: Screw lock, Fastening type: Threaded flange, Packaging type: packed in a carton

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: light gray, contact surface: Gold, mounting: Wave soldering

Your advantages

Gold-plated contacts ensure transfer quality remains stable over the long termMaximum flexibility when it comes to device design - one header for connectors with different connection technologiesEasy PCB replacement thanks to plug-in

modules Well-known mounting principle allows worldwide use Plug-in direction parallel to the PCB Screwable flange for superior mechanical stability Key Commercial Data

Orderkey 1705368

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4046356032193

Weight per Piece (excluding packing) 2.920 g

Custom tariff number 85366930

Country of origin DE (Germany)

General

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

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Color light gray

Number of positions 5

Standards and Regulations

Connection in acc. with standard EN-VDE

CSA

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 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 12.01 391...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTB 2,5/ 5-GF-5,08 AU GY7035 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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