

INDUSTRIAL COMPONENT DATA

MDSTB 2,5/17-GF-5,08 1707602 PHOENIX CONTACT Base housing, rated current: 10 A, number of poles: 17, pitch: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MDSTB 2,5/17-GF-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	MDSTB 2,5/17-GF-5,08
Catalog number	1707602
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-554DB0782C
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Product Overview

Base housing, rated current: 10 A, number of poles: 17, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave solder

Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 10 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 34, number of rows: 2, number of poles: 17, number of connections: 34, family of articles: MDSTB 2.5/.. -GF, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.2 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)

Additional Product Information

Header, nominal current: 10 A, number of positions: 17, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering

Your advantages

Maximum flexibility when it comes to device design - one header for connectors with different connection technologies
Easy PCB replacement thanks to plug-in modules
Well-known mounting principle allows worldwide use
Conductor connection on several levels enables higher contact density

Key Commercial Data

Orderkey 1707602

Packing unit 1

GTIN 4046356935401

Custom tariff number 85366930

General

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

Rated voltage (III/3) 250 V

Nominal current IN 10 A

Color green

Number of positions 17

Standards and Regulations

Connection in acc. with standard CUL

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

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

eCI@ss

eCI@ss 5.1 27260701

eCI@ss 6.0 27260704

eCI@ss 8.0 27440402

eCI@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

UNSPSC

UNSPSC 13.2 39121409

ETIM for 1707602 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

34

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Rated current In (EF008250)

10 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MDSTB 2,5/17-GF-5,08 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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