

INDUSTRIAL COMPONENT DATA

MSTBV 2,5 HC/10-GF-5,08 BK 1704471 PHOENIX CONTACT

Base housing, rated current: 16 A, number of poles: 10, p..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBV 2,5 HC/10-GF-5,08 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBV 2,5 HC/10-GF-5,08 BK
Catalog number	1704471
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-6F345B1BE6
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Product Overview

Base housing, rated current: 16 A, number of poles: 10, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: Wave soldering

Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 16 A (see derating curve), nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 10, number of rows: 1, number of poles: 10, number of connections: 10, family of articles: MSTBV 2.5 HC/.. -GF, pitch: 5.08 mm, mounting: Wave welding, 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 HC, 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: 16 A, number of positions: 10, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: Wave soldering

Your advantages

Well-known mounting principle allows worldwide useScrewable flange for superior mechanical stabilityMaximum flexibility when it comes to device design - one header for connectors with different connection technologiesKey Commercial Data Orderkey 1704471

Packing unit 1

GTIN 4046356721547

Custom tariff number 85366930

General

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

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 16 A

Color black

Number of positions 10

Standards and Regulations

Connection in acc. with standard EN-VDE

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 4.0 272607xx

eCI@ss 4.1 27260701

eCI@ss 5.0 27260701

eCI@ss 5.1 27141190

eCI@ss 6.0 27260704

eCI@ss 7.0 27440402

eCI@ss 8.0 27440402

eCI@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 1704471 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

10

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBV 2,5 HC/10-GF-5,08 BK 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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