INDUSTRIAL COMPONENT DATA

MDSTBV 2,5/13-GF-5,08 GY 1918997 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MDSTBV 2,5/13-GF-5,08 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MDSTBV 2,5/13-GF-5,08 GY
Catalog number	1918997
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-A3DC5C80C2
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Product Overview

Feed-through header
Printed circuit board base housing, nominal section: 2.5 mm², color: gray, nominal current: 10 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 26, number of rows: 2, number of poles: 13, number of connections: 26, article family: MDSTBV 2.5/.. -GF, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, number of welding 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 packaging, The item can be aligned with different numbers of poles! In the case of a combination with MVSTB or FKCV plug-in parts, an MVSTBW (or FKCVW) connector and an MVSTBR (or FKCVR) connector must be used, respectively. A combination with TMSTBP plug-in parts is not possible!

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

Key Commercial Data
Orderkey 1918997
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4017918482350
Weight per Piece (excluding packing) 22.200 g

Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Length [l] 23.7 mm
Width 78.74 mm
Pitch 5.08 mm
Dimension a 60.96 mm
Width [w] 78.74 mm
Height [h] 25.9 mm
Height 22 mm
Length of the solder pin 3.9 mm
Pin dimensions 1 x 1 mm
Length 23.7 mm
General
Range of articles MDSTBV 2,5/..-GF
Insulating material group I
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) 320 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 10 A
Maximum load current 10 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
CUL
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 113912...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MDSTBV 2,5/13-GF-5,08 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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