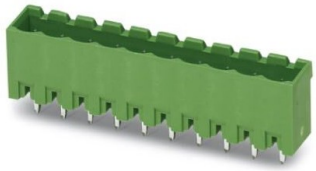
INDUSTRIAL COMPONENT DATA

MSTBVA 2,5/ 5-G GY7035 1751590 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBVA 2,5/ 5-G GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBVA 2,5/ 5-G GY7035
Catalog number	1751590
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-8439BF6ADC
Generated	2026-11-19

Product Overview

Printed-circuit board connector
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: Tin, contact type: Male, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: MSTBVA 2.5/.. -G, pitch: 5 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: without, fixing type: without, packaging type: boxed
PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 5, pitch: 5 mm, color: light gray, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 mm

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

Data commercial
Key order One million seven hundred fifty one thousand five hundred ninety
Packing unit 50 pcs
Key selling AAAFEA -
Minimum order quantity 50 pcs
EAN Four trillion forty six billion three hundred fifty six million three hundred seventeen thousand six hundred eighty nine
Unit weight (excluding packaging) 1,736 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety
Country of origin DE (Germany)
Drawings
Overview
Environmental Product Compliance
Dimensions
Standards and specifications
Ratings
Drawings
Diagram
Type: MSTB 2,5/...-ST with MSTBVA 2,5/...-G
Diagram
Type: SMSTB 2,5/...-ST with MSTBVA 2,5/...-G
Diagram
Type: FKCT 2,5/...-ST with MSTBVA 2,5/...-G
Diagram
Type: MSTBT 2,5/...-ST with MSTBVA 2,5/...-G
Diagram
Type: MSTBP 2,5/...-ST with MSTBVA 2,5/...-G
Diagram
Type: FKCN 2,5/...-ST with MSTBVA 2,5/...-G
Diagram
Type: FKCV(W/R) 2,5/...-ST with MSTBVA 2,5/...-G
Back to topDimensions
Length [l] 8.57 per mm
Width 27 mm
Step 5 mm
Average 20 mm
Width [w] 27 mm
Height [h] 15.9 mm
Height of construction 12 mm
Length of the pin welding 3.9 mm
Dimensions of pin 1 x 1 mm
Length 8.57 per mm
Back to topOverview
Family of articles MSTBVA 2,5/..-G -
Tension and sizing (III/3) 250 V
Connection according to standard EN-VDE
Nominal current IN 12 To
Color light grey
Number of poles Five
Back to topStandards and specifications
Connection according to standard EN-VDE
Back to topEnvironmental Product Compliance
China RoHS Space o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBVA 2,5/ 5-G 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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