INDUSTRIAL COMPONENT DATA

GMVSTBW 2,5/ 3-ST-7,62 BDO6-4S 1720055 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMVSTBW 2,5/ 3-ST-7,62 BDO6-4S



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMVSTBW 2,5/ 3-ST-7,62 BDO6-4S
Catalog number	1720055
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-B6BA6193AD
Generated	2026-11-19

Product Overview

Printed-circuit board connector

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 1720055
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356112284
Weight per Piece (excluding packing) 6.950 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Length [l] 12.52 mm
Width [w] 20.82 mm
Height [h] 26 mm
Pitch 7.62 mm
Dimension a 15.24 mm

General
Range of articles GMVSTBW 2,5/..-ST
Number of positions 3
Connection method Screw connection with tension sleeve
Rated voltage (III/3) 500 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Nominal cross section 2.5 mm²
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 2.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
2 conductors with same cross section, solid min. 0.2 mm²
2 conductors with same cross section, solid max. 1 mm²
2 conductors with same cross section, stranded min. 0.2 mm²
2 conductors with same cross section, stranded max. 1.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sle...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMVSTBW 2,5/ 3-ST-7,62 BDO6-4S 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.