

INDUSTRIAL COMPONENT DATA

GSTB 3/ 3-ST-7,62 1750171 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: GSTB 3/ 3-ST-7,62



Manufacturer	PHOENIX CONTACT
MPN / Reference	GSTB 3/ 3-ST-7,62
Catalog number	1750171
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-5039D9AA81
Generated	2026-08-05

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 1750171

Packing unit 50 pc

GTIN 4017918028275

Weight per Piece (excluding packing) 10.220 g

Custom tariff number 85369010

Country of origin PL (Poland)

Dimensions

Length [l] 21 mm

Width [w] 22.86 mm

Height [h] 19 mm

Pitch 7.62 mm

Dimension a 15.24 mm

General

Range of articles GSTB 3

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 20 A

Nominal cross section 2.5 mm²

Stripping length 8 mm

Screw thread M3

Connection data

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 4 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

Minimum AWG according to UL/CUL 30

Maximum AWG according to UL/CUL 14

Standards and Regulations

Connection in acc. with standard EN-VDE

UL

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 4.027141109eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002637ETIM 6.0EC002638

UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC
13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GSTB 3/ 3-ST-7,62 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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