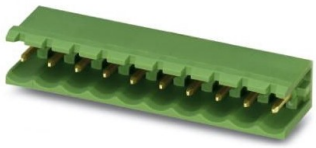
INDUSTRIAL COMPONENT DATA

MSTB 2,5/ 4-G GY AU 1765997 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTB 2,5/ 4-G GY AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTB 2,5/ 4-G GY AU
Catalog number	1765997
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-7B21971D73
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 2.5 mm², color: gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Gold, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: MSTB 2.5/.. -G, pitch: 5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, lock: without, fixing type: without, 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

Key Commercial Data
Orderkey 1765997
Packing unit 1
GTIN 4046356514439
Custom tariff number 85366930
Dimensions
Length [l] 12 mm
Width 20 mm
Pitch 5 mm
Dimension a 15 mm

Width [w] 20 mm
Height [h] 11.8 mm
Height 8.6 mm
Length of the solder pin 3.2 mm
Length 12 mm
General
Range of articles MSTB 2,5/..-G
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Color gray
Number of positions 4
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
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 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTB 2,5/ 4-G GY AU with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.