

INDUSTRIAL COMPONENT DATA

GMSTBA 2,5 HC/ 7-G-7,62PA1357 1702156 PHOENIX CONTACT Header

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMSTBA 2,5 HC/ 7-G-7,62PA1357



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMSTBA 2,5 HC/ 7-G-7,62PA1357
Catalog number	1702156
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-63445E6954
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Product Overview

Header

Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 16 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 7, number of connections: 4, family of articles: GMSTBA 2.5 HC/.. -G, pitch: 7.62 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 HC, Plug-in face orientation: Standard, locking: 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 1702156
Packing unit 1
GTIN 4046356573153
Custom tariff number 85366930

Dimensions

Length [L] 12 mm
Width 53.34 mm
Pitch 7.62 mm
Dimension a 45.72 mm

Width [w] 53.34 mm

Height [h] 12.1 mm

Height 8.6 mm

Length of the solder pin 3.5 mm

Length 12 mm

General

Range of articles GMSTBA 2,5 HC/..-G

Rated voltage (III/3) 500 V

Connection in acc. with standard EN-VDE

Nominal current IN 16 A

Color green

Number of positions 7

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

ETIM for 1702156 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

4

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

7.62 mm

Modular spacing connections (EF006827)

7.62 mm

Rated current In (EF008250)

16 A

Rated voltage (EF000228)

630 V

Rated surge voltage (EF002993)

6 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMSTBA 2,5 HC/ 7-G-7,62PA1357 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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