

INDUSTRIAL COMPONENT DATA

GCCA 2,5 HC/ 3-G-7,62 THT R44 1753844 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: GCCA 2,5 HC/ 3-G-7,62 THT R44



Manufacturer	PHOENIX CONTACT
MPN / Reference	GCCA 2,5 HC/ 3-G-7,62 THT R44
Catalog number	1753844
Category	Printed circuit board connector
Minimum order	280 Pcs
Document ID	EO-5A647DD671
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Product Overview

Printed-circuit board connector

Printed circuit board base case, nominal section: 2.5 mm², color: black, nominal current: 16 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Male, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: GCCA 2.5 HC/. -G-THT, pitch: 7.62 mm, mounting: Weld THR, 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: 44 mm wide strap, Further user information and design recommendations on Through Hole Reflow technology can be found at: Downloads

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)
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Additional Product Information

Key Commercial Data

Orderkey 1753844

Packing unit 280 pc

Minimum order quantity 280 pc

Note Made to Order (non-returnable)

GTIN 4046356343855

Weight per Piece (excluding packing) 3.500 g

Custom tariff number 85366930

Country of origin DE (Germany)

Dimensions

Pitch 7.62 mm

General

Range of articles GCCA 2,5 HC/..-G-THT

Color black

Number of positions 3

Standards and Regulations

Connection in acc. with standard CUL

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xeCl@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 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC

13.239121409

ETIM for 1753844 Connectors (EC002637)

Feature Name**Feature Value**

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

3

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

Type of electric connection (EF003961)

Other

Material insulation body (EF007543)

Other

Housing colour...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GCCA 2,5 HC/ 3-G-7,62 THT R44 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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