

INDUSTRIAL COMPONENT DATA

CCVA 2,5/ 5-G-5,084PAP26THRR56 1825157 PHOENIX CONTACT PCB headers, nominal current: 12 A, rated voltage (II..

Brand: PHOENIX CONTACT | Manufacturer Part Number: CCVA 2,5/ 5-G-5,084PAP26THRR56



Manufacturer	PHOENIX CONTACT
MPN / Reference	CCVA 2,5/ 5-G-5,084PAP26THRR56
Catalog number	1825157
Category	Printed circuit board connector
Minimum order	140 Pcs
Document ID	EO-114189D3D6
Generated	2026-08-04

Product Overview

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 5, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: THR soldering, User information and design recommendations for through hole reflow technology can be found under "Downloads"

Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 5, number of connections: 4, family of articles: CCVA 2.5/.. -G, pitch: 5.08 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 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: 56 mm wide strap, More 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)

Additional Product Information

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Key Commercial Data
Orderkey 1825157

Packing unit 1

GTIN 4046356803144

Custom tariff number 85366930

Dimensions

Length [l] 8.57 mm

Width 28.2 mm

Pitch 5.08 mm

Dimension a 20.32 mm

Width [w] 28.2 mm

Height [h] 14.6 mm

Height 12 mm

Length of the solder pin 2.6 mm

Pin dimensions 1 x 1 mm

Length 8.57 mm

General

Range of articles CCVA 2,5/...-G

Insulating material group IIIa

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 250 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 400 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Maximum load current 12 A (per position)

Flammability rating according to UL 94 V0

Color black

Number of positions 5

Standards and Regulations

Connection in acc. with standard EN-VDE

Flammability rating according to UL 94 V0

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002637

ETI...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CCVA 2,5/ 5-G-5,084PAP26THRR56 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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