

INDUSTRIAL COMPONENT DATA

CCA 2,5/ 4-G-5,08PA14P26THRR44 1319977 PHOENIX CONTACT Printed circuit board base housing, nominal section: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: CCA 2,5/ 4-G-5,08PA14P26THRR44



Manufacturer	PHOENIX CONTACT
MPN / Reference	CCA 2,5/ 4-G-5,08PA14P26THRR44
Catalog number	CCA 2,5/ 4-G-5,08PA14P26THRR44
Category	Printed circuit board connector
Minimum order	1320 Product
Document ID	EO-94CA99DFBA
Generated	2026-08-06

Product Overview

Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of potentials: 2, number of rows: 1, number of poles: 4, number of connections: 2, family of articles: CCA 2.5/.. -G, pitch: 5.08 mm, connection type: Plug-in connection, mounting: THR welding/wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, number of potential solder pins: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: without, fixing type: without, packaging type: 44 mm wide strap

Base housing printed circuit board, color: black, surface contacts: Tin, number of poles: 4, family of items: CCA 2,5/.. -G, pitch: 5.08 mm

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	Fixed connector
Contact type (EF001587)	Pin
Number of poles (EF001391)	2
Number of plug-in contact rows (EF006935)	1
Modular spacing contacts (EF007326)	5.08 mm
Modular spacing connections (EF006827)	5.08 mm
Rated current I _n (EF008250)	12 A
Rated voltage (EF000228)	320 V
Rated surge voltage (EF002993)	4 kV

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Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Over voltage category (EF006785)	III
Pollution degree (EF006786)	2
Material of contact surface (EF004020)	Tin
Type of electric connection (EF003961)	Other
Diameter connection pin (EF006823)	1.6 mm
Length pin (EF006825)	2.6 mm
Material insulation body (EF007543)	Other
Housing colour (EF000136)	Black
Inflammability class of insulation material according to UL94 (EF002521)	V0
Operating temperature (EF002393)	-40 °C
Type of fastening (EF002442)	Other
Type of banding (EF007011)	Other

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)
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Additional Product Information

ETIM for 1319977 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

2

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Rated current I_n (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

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Material of contact surface (EF004020)

Tin

Type of electric connection (EF003961)

Other

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1.6 mm

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Material insulation body (EF007543)

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Housing colour (EF000136)

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Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CCA 2,5/ 4-G-5,08PA14P26THRR44 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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