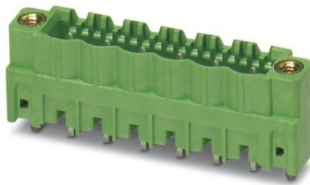


INDUSTRIAL COMPONENT DATA

CCV 2,5/ 4-GSF-5,08GNP26THRR56 1786358 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: CCV 2,5/ 4-GSF-5,08GNP26THRR56



Manufacturer	PHOENIX CONTACT
MPN / Reference	CCV 2,5/ 4-GSF-5,08GNP26THRR56
Catalog number	1786358
Category	Printed circuit board connector
Minimum order	140 Pcs
Document ID	EO-10F8D58965
Generated	2026-08-05

Product Overview

Printed-circuit board connector

Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of rows: 1, number of poles: 4, family of articles: CCV 2.5/.. -GSF, 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: Screw lock, fastening type: Air clamping (thread), packaging type: 56 mm wide strap

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 1786358

Packing unit 1

GTIN 4046356573788

Custom tariff number 85366930

Dimensions

Length [l] 8.6 mm

Pitch 5.08 mm

Dimension a 15.24 mm

Height [h] 12 mm

Height 13 mm

Length of the solder pin 2.6 mm

Pin dimensions 1 x 1 mm

Length 8.6 mm

General

Range of articles CCV 2,5/..-GSF

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Color green

Number of positions 4

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC

13.239121409

ETIM for 1786358 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Rated current In (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin
Type of electric co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CCV 2,5/ 4-GSF-5,08GNP26THRR56 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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