

INDUSTRIAL COMPONENT DATA

CCV 2,5/ 3-GSF-5,08GNP26THRAUR 1710473 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: CCV 2,5/ 3-GSF-5,08GNP26THRAUR



Manufacturer	PHOENIX CONTACT
MPN / Reference	CCV 2,5/ 3-GSF-5,08GNP26THRAUR
Catalog number	1710473
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-89BB14423F
Generated	2026-08-05

Product Overview

CCV 2,5/ 3-GSF-5,08GNP26THRAUR 1710473 PHOENIX CONTACT Printed-circuit board connector

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	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)	Gold
Type of electric connection (EF003961)	Other
Diameter connection pin (EF006823)	1.6 mm
Length pin (EF006825)	2.6 mm
Material insulation body (EF007543)	Other

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Housing colour (EF000136)	Green
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

eCl@ss 7.1	21043711
eCl@ss 8.0	21043711
eCl@ss 9.0	21043711
ETIM 5.0	EC002246
ETIM 6.0	EC002246
ETIM 7.0	EC002246
Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

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: Gold, contact type: Male, number of rows: 1, number of poles: 3, 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CCV 2,5/ 3-GSF-5,08GNP26THRAUR 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.