

INDUSTRIAL COMPONENT DATA

ZEC 1,0/ 4-LPV-3,5 AU C1CI3 1067471 PHOENIX CONTACT

Connector for printed circuit board, nominal section: 1 ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZEC 1,0/ 4-LPV-3,5 AU C1CI3



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZEC 1,0/ 4-LPV-3,5 AU C1CI3
Catalog number	1067471
Category	Printed circuit board connector
Minimum order	1000 Pcs
Document ID	EO-0DF31E2776
Generated	2026-08-05

Product Overview

Connector for printed circuit board, nominal section: 1 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 200 V, contact surface: Au, contact connection type: Female, number of rows: 1, number of poles: 4, family of articles: ZEC 1.0/.. -LPV, pitch: 3.5 mm, mounting: Direct plug-in connection technology, driver/printed circuit board connection direction: 0 °, number of solder pins per potential: 2, plug-in system: ZEC, lock: without, fixing type: without, packaging type: boxed

Connector for printed circuit board, nominal section: 1 mm², color: green, rated current: 8 A, surface contacts: Gold, contact type: Connecting female, Number of rows: 1, Number of poles per row: 4, article family: ZEC 1,0/.. -LPV, pitch: 3.5 mm, mounting: Direct plug-in connection technique, connection direction conductor/printed circuit board: 0°, Stecksystem: ZEC, Locking: without, type of packaging: boxed packaging

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

ETIM for 1067471 Connectors (EC002637)

Feature Name

Feature Value

Contact type (EF001587)

Bus

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm
Modular spacing connections (EF006827)
3.5 mm
Rated current In (EF008250)
8 A
Rated voltage (EF000228)
200 V
Rated surge voltage (EF002993)
2.5 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Material of contact surface (EF004020)
Gold
Type of electric connection (EF003961)
Other
Material insulation body (EF007543)
Other
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)
Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZEC 1,0/ 4-LPV-3,5 AU C1CI3 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.