INDUSTRIAL COMPONENT DATA

CCA 2,5/ 4-G AU P26 THR 1027706 PHOENIX CONTACT Feed-through header CCA 2,5/ 4-G AU P26 THR 1027706

Brand: PHOENIX CONTACT | Manufacturer Part Number: CCA 2,5/ 4-G AU P26 THR



Manufacturer	PHOENIX CONTACT
MPN / Reference	CCA 2,5/ 4-G AU P26 THR
Catalog number	1027706
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-F4AAE814BF
Generated	2026-11-19

Product Overview

Feed-through header - CCA 2,5/ 4-G AU P26 THR - 1027706
Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Gold, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: CCA 2.5/.. -G, pitch: 5 mm, mounting: Solder 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: boxed

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

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering
Key Commercial Data
Orderkey 1027706
Packing unit 1
GTIN 4055626522845
Custom tariff number 85366930
Item properties
Brief article description Feed-through header
Plug-in system CLASSIC COMBICON

Type of contact Male connector
Range of articles CCA 2,5/..-G
Pitch 5 mm
Number of positions 4
Mounting type THR soldering
Number of levels 1
Number of connections 4
Number of potentials 4
Electrical parameters
Rated current 12 A
Rated insulation voltage (III/2) 320 V
Rated surge voltage (III/2) 4 kV
Material data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
Surface characteristics Tin-plated
Metal surface contact area (top layer) Tin (3 - 5 µm Sn)
Metal surface contact area (middle layer) Nickel (1.3 - 3 µm Ni),
Metal surface soldering area (top layer) Tin (3 - 5 µm Sn)
Metal surface soldering area (middle layer) Nickel (1.3 - 3 µm Ni)
Material data - housing
Insulating material LCP
Insulating material group IIIa
CTI according to IEC 60112 225
Flammability rating according to UL 94 V0
Dimensions for the product
Length [l] 12 mm
Width [w] 22.8 mm
Height [h] 11.17 mm
Pitch 5 mm
Height (without solder pin) 8.57 mm
Solder pin [P] 2.6 mm
Pin dimensions 1 x 1 mm
Dimension a 15 mm
Packaging information
Type of packaging packed in cardboard
Pieces p...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CCA 2,5/ 4-G AU P26 THR 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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