INDUSTRIAL COMPONENT DATA

CCA 2,5/ 4-G P20THRR56 1836599 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: CCA 2,5/ 4-G P20THRR56



Manufacturer	PHOENIX CONTACT
MPN / Reference	CCA 2,5/ 4-G P20THRR56
Catalog number	1836599
Category	Printed circuit board connector
Minimum order	330 Pcs
Document ID	EO-43B671B10E
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Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, article family: CCA 2.5/.. -G, pitch: 5 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 2 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: 56 mm wide strap, Further user information and design recommendations on Through Hole Reflow technology can be found at: Downloads

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 1836599
Packing unit 330 pc
Minimum order quantity 330 pc
Note Made to Order (non-returnable)
GTIN 4055626020884
Weight per Piece (excluding packing) 3.400 g
Custom tariff number 85366930
Country of origin DE (Germany)

Dimensions
Length [l] 12 mm
Width 22.8 mm
Pitch 5 mm
Dimension a 15 mm
Width [w] 22.8 mm
Height [h] 10.57 mm
Height 8.57 mm
Length of the solder pin 2 mm
Pin dimensions 1 x 1 mm
Length 12 mm
General
Range of articles CCA 2,5/..-G
Insulating material group IIIa
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/2) 320 V
Rated voltage (II/2) 400 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Maximum load current 12 A (per position)
Insulating material LCP
Flammability rating according to UL 94 V0
Color black
Number of positions 4
Packaging information
Dimensional drawing
Type of packaging 56 mm wide tape
Pieces per package 330
Denomination packing units Pcs.
[W] tape width 56 mm
[A] coil diameter 330 mm
[W2] coil overall dimension 62.4 mm
Outer packaging type Transparent-Bag
General information
Type of note Notes on operation
Note In accordance with IEC 61984, COMBICON connectors have no switching power (COC). During designated use, they must not be plugged in or disconnected when carrying voltage or under load.
Standards and Regulations
Connection in acc. with standard EN-VDE
Flammability rating according to UL 94 V0
Environmental Product Comp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CCA 2,5/ 4-G P20THRR56 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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