INDUSTRIAL COMPONENT DATA

CCV 2,5/10-G-5,08 P26THRR88 1955604 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: CCV 2,5/10-G-5,08 P26THRR88



Manufacturer	PHOENIX CONTACT
MPN / Reference	CCV 2,5/10-G-5,08 P26THRR88
Catalog number	1955604
Category	Printed circuit board connector
Minimum order	140 Pcs
Document ID	EO-2655D3AA23
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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: 10, number of rows: 1, number of poles: 10, number of connections: 10, article family: CCV 2.5/.. -G, pitch: 5.08 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: 88 mm wide strap, More 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 1955604
Packing unit 140 pc
Minimum order quantity 140 pc
Note Made to Order (non-returnable)
Catalog page Page 240 (CC-2009)
GTIN 4017918926366
Weight per Piece (excluding packing) 7.820 g
Custom tariff number 85366930

Country of origin DE (Germany)
Dimensions
Length [l] 8.57 mm
Width 50.4 mm
Pitch 5.08 mm
Dimension a 45.72 mm
Width [w] 50.4 mm
Height [h] 14.6 mm
Height 12 mm
Length of the solder pin 2.6 mm
Pin dimensions 1 x 1 mm
Length 8.57 mm
General
Range of articles CCV 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/3) 250 V
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 10
General information
Type of note Details for soldering processes
Note Processing using reflow processes in compliance with IEC 60068-2-58 or DIN EN 61760-1 (latest version)
Moisture Sensitive Level (MSL) = 1 according to IPC/JEDEC J-STD-020-C
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CCV 2,5/10-G-5,08 P26THRR88 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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