INDUSTRIAL COMPONENT DATA

PTF 0,3/ 2-WB-8-H PC0140 L250 1087287 PHOENIX CONTACT Connectors for printed circuit board made

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTF 0,3/ 2-WB-8-H PC0140 L250



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTF 0,3/ 2-WB-8-H PC0140 L250
Catalog number	1087287
Category	Cable connector
Minimum order	20 Pcs
Document ID	EO-0445783DB8
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Product Overview

Connectors for printed circuit board made
Ready-made printed circuit board connectors
Assembled PCB connector

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

Technical dataProduct propertiesProduct type Assembled PCB connector
Product family PTF 0,3/..-WB-H
Product line COMBICON Connectors Special
Number of positions 2
Pitch 1.90 mm
Number of connections 2
Number of rows 1
Number of potentials 2
Data management status
Article revision 00
Electrical propertiesNominal voltage UN < 25 V
Rated voltage (III/3) 25 V
Rated voltage (III/2) 25 V

MountingMounting type Direct plug-in method
DimensionsDimensional drawing
Pitch 1.90 mm
Length [l] 250.00 mm
Mechanical testsTensile strength of crimp connections
Result Test passed
Electrical testsTemperature-rise test
Specification IEC 60838-1:2004-10 + AMD 1:2008-07 + AMD 2:2011-03
Requirement temperature-rise test Increase in temperature <= 45 K
Insulation resistance
Specification IEC 60838-1:2004-10 + AMD 1:2008-07 + AMD 2:2011-03
Insulation resistance, neighboring positions > 1 M?
Air clearances and creepage distances
Specification IEC 60838-1:2004-10 + AMD 1:2008-07 + AMD 2:2011-03
Insulating material group IIIa
Rated insulation voltage (III/3) 25 V
Rated insulation voltage (III/2) 25 V
Environmental and real-life conditionsVibration test
Specification IEC 60068-2-6:2007-12
Frequency 10 - 500 - 10 Hz
Sweep speed 1 octave/min
Amplitude 0.35 mm (10 Hz ... 60.1 Hz)
Acceleration 5g (60.1 Hz ... 150 Hz)
Test duration per axis 2 h
Test directions X-, Y- and Z-axis
Glow-wire test
Specification IEC 60695-2-11:2000-10
Temperature 650 °C
Time of exposure 30 s
Ambient conditions
Ambient temperature (op...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTF 0,3/ 2-WB-8-H PC0140 L250 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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