INDUSTRIAL COMPONENT DATA

PSC 1,5/ 3-M-PE 1848122 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSC 1,5/ 3-M-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSC 1,5/ 3-M-PE
Catalog number	1848122
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-39DECBEB84
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Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: PSC 1.5/.. -M, pitch: 3.5 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of welding pins per potential: 1, plug-in system: PSC 1.5, Electrical properties: shielded, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), 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

Key Commercial Data
Orderkey 1848122
Packing unit 50 pc
Catalog page Page 253 (C-1-2013)
GTIN 4017918114220
Weight per Piece (excluding packing) 6.770 g
Custom tariff number 85366930
Country of origin PL (Poland)
Dimensions
Length [l] 20.8 mm

Width 30.8 mm
Pitch 3.5 mm
Dimension a 7 mm
Width [w] 30.8 mm
Height [h] 17.5 mm
Height 14 mm
Length of the solder pin 3.5 mm
Length 20.8 mm
General
Range of articles PSC 1,5/..-M
Insulating material group I
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Insulating material PA
Flammability rating according to UL 94 V0
Color green
Number of positions 3
Standards and Regulations
Connection in acc. with standard EN-VDE
CSA
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 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSC 1,5/ 3-M-PE 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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