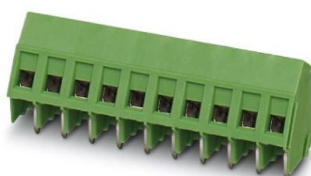


INDUSTRIAL COMPONENT DATA

SMKDSP 1,5/ 5-5,08 BD:RA1-R2C 1710993 PHOENIX CONTACT Terminal for printed circuit board

Brand: PHOENIX CONTACT | Manufacturer Part Number: SMKDSP 1,5/ 5-5,08 BD:RA1-R2C



Manufacturer	PHOENIX CONTACT
MPN / Reference	SMKDSP 1,5/ 5-5,08 BD:RA1-R2C
Catalog number	1710993
Category	Printed circuit board terminal
Minimum order	250 Pcs
Document ID	EO-1B89162FA0
Generated	2026-08-03

Product Overview

Terminal for printed circuit board

Printed circuit board terminal block, nominal current: 17.5 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 5, number of rows: 1, number of poles per row: 5, article family: SMKDSP 1.5, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping method: L Longitudinal slot, mounting: Wave soldering, conductor/printed circuit board connection direction: 55 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, 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)
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Additional Product Information

Terminal for printed circuit board, rated current: 17,5 A, rated voltage: 400 V, pitch: 5,08 mm, number of poles: 5, type of connection: Connection by screw with capsule-traction, assembly: Soldering by wave direction for connection conductor/pcb: 55 °, color: green

Data commercial

Key order One million seven hundred ten thousand nine hundred ninety three

Packing unit 250 pcs

Key selling AAABEA -

Minimum order quantity 250 pcs

EAN Four trillion fifty five billion six hundred twenty six million two hundred forty eight thousand eight hundred twenty

Unit weight (excluding packaging) 6,030 g

Tariff number tariff Eighty five million three hundred sixty nine thousand ten

Country of origin CN (China)

Dimensions

Length [L] 13,4 mm

Step 5,08 mm

Average 5,08 mm

Height of construction 16 mm

Length of pin [P] 3.5 mm

Diameter hole 1.3 mm

Overview

Family of articles SMKDSP 1,5

Group insulating material I

Tension and sizing (III/2) 400 V

Nominal current IN 17,5 To

Nominal cross section 1.5 mm²

Surface pin welding

Class of flammability according to UL 94 V0

Number of poles Five

Screw thread M3

Standards and specifications

Class of flammability according to UL 94 V0

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

China RoHS Space of time for the intended use (FEUP): 50 years

You will find information about hazardous substances in the manufacturer's declaration in the "Downloads" tab

Ratings

eCl@ss

eCl@ss 5.1 Twenty seven million two hundred sixty one thousand one hundred

eCl@ss 6...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SMKDSP 1,5/ 5-5,08 BD:RA1-R2C 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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