

INDUSTRIAL COMPONENT DATA

SMKDSP 1,5/14-5,08 1708044 PHOENIX CONTACT Terminal block for printed circuit board, rated current: 17.5 A, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SMKDSP 1,5/14-5,08

PRODUCT IMAGE\nNOT
AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SMKDSP 1,5/14-5,08
Catalog number	1708044
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-652D71FA6D
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Product Overview

Terminal block for printed circuit board, rated current: 17.5 A, rated voltage: 400 V, pitch: 5.08 mm, number of poles: 14, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor/printed circuit board connection direction: 55 °, color: green

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 14, number of rows: 1, number of poles per row: 14, 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)

Additional Product Information

PCB terminal block, nominal current: 17.5 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 14, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 55 °, color: green

Your advantages

Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsAngled connection enables multi-row arrangement on the PCBQuick and convenient testing using integrated test optionThe latching on the side enables various numbers of positions to be combinedKey Commercial Data

Orderkey 1708044
Packing unit 1
GTIN 4046356963183
Custom tariff number 85369010
General
Range of articles SMKDSP 1,5
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) 400 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current I_N 17.5 A
Nominal cross section 1.5 mm²
Solder pin surface Sn
Internal cylindrical gage A1
Stripping length 7 mm
Number of positions 14
Screw thread M3
Tightening torque, min 0.5 Nm
Tightening torque max 0.6 Nm
Connection data
Conductor cross section AWG min. 26
Conductor cross section AWG max. 14
2 conductors with same cross section, solid min. 0.14 mm²
2 conductors with same cross section, solid max. 1 mm²
2 conductors with same cross section, stranded min. 0.14 mm²
2 conductors with same cross section, stranded max. 0.75 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SMKDSP 1,5/14-5,08 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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