INDUSTRIAL COMPONENT DATA

MKKDS 3/13-5,08 BK BDWH:1-25 1704794 PHOENIX CONTACT Terminal block for printed circuit board, rated current..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDS 3/13-5,08 BK BDWH:1-25

Manufacturer	PHOENIX CONTACT
MPN / Reference	MKKDS 3/13-5,08 BK BDWH:1-25
Catalog number	1704794
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-EEAEE61E54
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Product Overview

Terminal block for printed circuit board, rated current: 22 A, rated voltage: 400 V, pitch: 5.08 mm, number of poles: 13, connection type: Screw connection with traction capsule, mounting: Wave soldering, driver/printed circuit board connection direction: 0 °, color: black
Terminal block for printed circuit board, nominal current: 22 A, nominal voltage (III/2): 400 V, nominal section: 2.5 mm², number of rows: 2, number of poles per row: 13, article family: MKKDS 3, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Black, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 5mm, Number of Solder Pins per Potential: 1, Packaging Type: Boxed Packaged

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: 22 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 13, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: black
Your advantages
Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsConductor connection on several levels enables higher contact densityIntegrated protective

guide prevents incorrect insertion of the conductor underneath the tension sleeveThe latching on the side enables various numbers of positions to be combinedKey Commercial Data
Orderkey 1704794
Packing unit 1
GTIN 4046356738521
Custom tariff number 85369010
General
Range of articles MKKDS 3
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 IN 22 A
Nominal cross section 2.5 mm²
Solder pin surface Sn
Internal cylindrical gage A3
Stripping length 7 mm
Number of positions 13
Screw thread M3
Tightening torque, min 0.5 Nm
Tightening torque max 0.6 Nm
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 4 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25....