

INDUSTRIAL COMPONENT DATA

MKDSP 50/ 2-17,5 HEX5 1715339 PHOENIX CONTACT

Terminal for printed circuit board, rated voltage: 1000 V, pit..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSP 50/ 2-17,5 HEX5



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSP 50/ 2-17,5 HEX5
Catalog number	1715339
Category	Printed circuit board terminal
Minimum order	10 Pcs
Document ID	EO-AEEF9553E0
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Product Overview

Terminal for printed circuit board, rated voltage: 1000 V, pitch: 17.5 mm, number of poles: 2, color: green
Terminal block for printed circuit board, nominal current: 192 A, nominal voltage (III/2): 1000 V, nominal cross-section: 70 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, article family: MKDSP 50, pitch: 17.5 mm, connection type: Screw connection with traction capsule, screw clamping method: HEX5 Inner hexagon, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: green, Pin length [P]: 4 mm, number of soldering pins per potential: 4, 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

ETIM for 1715339 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

59 mm

Number of electrical connections (EF008252)

2

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

17.5 mm
Rated current I_n (EF008250)
192 A
Rated voltage (EF000228)
1000 V
Rated surge voltage (EF002993)
8 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Screw connection
Connectable conductor cross section solid-core (EF007337)
1.5 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
1.5 mm²
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
1.5 mm²
Connectable conductor cross section multi-wired (EF007343)
1.5 mm²
Connection type PCB (EF006822)
Soldering connection
Material connection surface (EF006826)
Tin
Diameter connection pin (EF006823)
2.4 mm
Length pin (EF006825)
4 mm
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Green
Inflammability class of insulation material according to UL94 (EF002521)
V0
Operating temperature (EF002393)
-40 °C
Type of banding (EF007011)
Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSP 50/ 2-17,5 HEX5 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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