INDUSTRIAL COMPONENT DATA

DFK-MSTBA 2,5/15-G-5,08 1898965 PHOENIX CONTACT Header, Nominal current: 12 A, Rated voltage (III/2): 320 V,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-MSTBA 2,5/15-G-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-MSTBA 2,5/15-G-5,08
Catalog number	1898965
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-C61541C123
Generated	2026-11-19

Product Overview

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 15, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Soldering
Cable housing, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 15, number of rows: 1, number of poles: 15, number of connections: 15, family of articles: DFK-MSTBA 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.2 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: without, fixing type: without, 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

Dimensions
Length 12 mm
Pitch 5.08 mm
Dimension a 71.12 mm
Constructional height 19 mm
Length of the solder pin 3.2 mm
General
Range of articles DFK-MSTBA 2,5/..-G
Insulating material group IIIa

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) 320 V
Rated voltage (II/2) 400 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Maximum load current 12 A
Insulating material PBT
Flammability rating according to UL 94 V0
Color green
Number of positions 15

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-MSTBA 2,5/15-G-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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