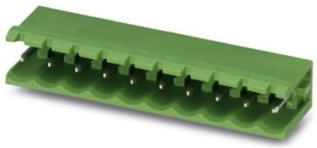
INDUSTRIAL COMPONENT DATA

MSTBL 2,5/ 3-G-5,08 MAG 1998496 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBL 2,5/ 3-G-5,08 MAG



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBL 2,5/ 3-G-5,08 MAG
Catalog number	1998496
Category	Printed circuit board connector
Minimum order	35 Pcs
Document ID	EO-06D18A6BD1
Generated	2026-08-06

Product Overview

Feed-through header
Printed circuit board base 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: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: MSTB 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: Bar loader

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

Key Commercial Data
Orderkey 1998496
Packing unit 35 pc
Minimum order quantity 35 pc
GTIN 4017918965433
Weight per Piece (excluding packing) 0.990 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Pitch 5.08 mm

Dimension a 10.16 mm
Height 9 mm
Length of the solder pin 3.5 mm
Pin dimensions 1 x 1 mm
General
Range of articles MSTB 2,5/..-G
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Color green
Number of positions 3
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
REACh SVHC DOTE 15571-58-1
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409
ETIM for 1998496 Connectors (EC002637)
Feature Name
Feature Value
Connector model (EF007495)
Fixed connector
Contact type (EF001587)
Pin
Number of poles (EF001391)
3
Number of plug-in contact rows (EF006935)
1
Modular spacing contacts (EF007326)
5.08 mm
Modular spacing connections (EF006827)
5.08 mm
Rated current In (EF008250)
12 A
Rated voltage (EF000228)
320 V
Rated surge voltage (EF002993)
4 kV
Over voltage category (EF006785)
III
Pollutio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBL 2,5/ 3-G-5,08 MAG 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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