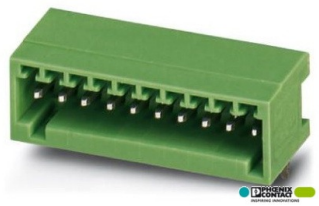
INDUSTRIAL COMPONENT DATA

MC 0,5/ 2-G-2,5 P26 1706580 PHOENIX CONTACT Header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 0,5/ 2-G-2,5 P26



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 0,5/ 2-G-2,5 P26
Catalog number	1706580
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-5B6FE2BB96
Generated	2026-11-19

Product Overview

Header
Printed circuit board base housing, nominal section: 0.5 mm², color: green, nominal current: 4 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: MC 0.5/.. -G, pitch: 2.5 mm, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON FK-MC 0.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: Boxed Packaging

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

Header, nominal current: 4 A, rated voltage (III/2): 160 V, number of positions: 2, pitch: 2.5 mm, color: green, contact surface: Tin, mounting: Wave soldering
Your advantages
Well-known mounting principle allows worldwide useKey Commercial Data
Orderkey 1706580
Packing unit 1
GTIN 4046356867504
Custom tariff number 85366930
General
Range of articles MC 0,5/..-G

Rated surge voltage (III/3) 1.5 kV
Rated surge voltage (III/2) 2.5 kV
Rated surge voltage (II/2) 2.5 kV
Rated voltage (III/3) 80 V
Rated voltage (III/2) 160 V
Rated voltage (II/2) 320 V
Connection in acc. with standard EN-VDE
Nominal current IN 4 A
Flammability rating according to UL 94 V0
Color green
Number of positions 2
Standards and Regulations
Connection in acc. with standard EN-VDE
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
eCl@ss
eCl@ss 4.0 27141109
eCl@ss 4.1 27141109
eCl@ss 5.0 27141190
eCl@ss 5.1 27141190
eCl@ss 6.0 27261101
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 4.0 EC002643
ETIM 5.0 EC002637
ETIM 6.0 EC002637
UNSPSC
UNSPSC 6.01 30211801
UNSPSC 7.0901 39121432
UNSPSC 11 39121432
UNSPSC 12.01 39121432
UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 0,5/ 2-G-2,5 P26 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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