INDUSTRIAL COMPONENT DATA

SMC 1,5/ 4-G-3,81 RD 1705226 PHOENIX CONTACT Base housing, rated current: 8 A, number of poles: 4, pitch: 3...

Brand: PHOENIX CONTACT | Manufacturer Part Number: SMC 1,5/ 4-G-3,81 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SMC 1,5/ 4-G-3,81 RD
Catalog number	1705226
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-6539927D43
Generated	2026-11-19

Product Overview

Base housing, rated current: 8 A, number of poles: 4, pitch: 3.81 mm, color: red, contact surface: Tin, mounting: Wave soldering
Printed circuit board base case, nominal section: 1.5 mm², color: red, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: SMC 1.5/.. -G, pitch: 3.81 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: boxed
PCB base socket, nominal cross-section: 1.5 mm2, colour: red, rated current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Sn, contact connection type: plug, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, product series: SMC 1.5/.. -G, pitch: 3.81 mm, mounting: Wave soldering, pin layout: Linear pinning, pin length [P]: 3.4 mm, number of solder pins per potential: 1, plug system: COMBICON MC 1.5, Insertion pin orientation: Standard, locking: none, fixing type: none, packaging type: packed in carton

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: 8 A, number of positions: 4, pitch: 3.81 mm, color: red, contact surface: Tin, mounting: Wave soldering
Your advantages
Well-known mounting principle allows worldwide useAngled connection enables multi-row arrangement on the

PCBMaximum flexibility when it comes to device design - one header for connectors with different connection technologiesKey Commercial Data
Orderkey 1705226
Packing unit 1
GTIN 4046356760140
Custom tariff number 85366930
General
Range of articles SMC 1,5/..-G
Rated voltage (III/3) 160 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Color red
Number of positions 4
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
eCl@ss
eCl@ss 4.0 272607xx
eCl@ss 4.1 27260701
eCl@ss 5.0 27260701
eCl@ss 5.1 27260701
eCl@ss 6.0 27260704
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 3.0 EC001121
ETIM 4.0 EC002637
ETIM 5.0 EC002637
ETIM 6.0 EC002637
UNSPSC
UNSPSC 6.01 30211810
UNSPSC 7.0901 39121409
UNSPSC 11 39121409
UNSPSC 12.01 39121409
UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SMC 1,5/ 4-G-3,81 RD 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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