

INDUSTRIAL COMPONENT DATA

SMC 1,5/ 5-G-3,81 HT BK CP3 1999725 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: SMC 1,5/ 5-G-3,81 HT BK CP3



Manufacturer	PHOENIX CONTACT
MPN / Reference	SMC 1,5/ 5-G-3,81 HT BK CP3
Catalog number	1999725
Category	Printed circuit board connector
Minimum order	1 Pcs
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Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	Fixed connector
Contact type (EF001587)	Pin
Number of poles (EF001391)	5
Number of plug-in contact rows (EF006935)	1
Modular spacing contacts (EF007326)	3.81 mm
Modular spacing connections (EF006827)	3.81 mm
Over voltage category (EF006785)	III
Pollution degree (EF006786)	2
Material of contact surface (EF004020)	Tin
Type of electric connection (EF003961)	Other
Diameter connection pin (EF006823)	1.2 mm
Length pin (EF006825)	3.4 mm
Material insulation body (EF007543)	Other
Housing colour (EF000136)	Black
Inflammability class of insulation material according to UL94 (EF002521)	V0

CONTINUED**Technical Specifications**

TECHNICAL ATTRIBUTE	VALUE
Operating temperature (EF002393)	-40 °C
Type of fastening (EF002442)	Other
Type of banding (EF007011)	Carton (for SMD)

Classification & Catalog Path

eCl@ss 7.1	21043711
eCl@ss 8.0	21043711
eCl@ss 9.0	21043711
ETIM 5.0	EC002246
ETIM 6.0	EC002246
ETIM 7.0	EC002246
Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

Feed-through header

Printed circuit board base case, nominal section: 1.5 mm², color: black, contact surface: Gold, contact type: Male, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of items: SMC 1.5/.. -G-HT, pitch: 3.81 mm, mounting: Weld THR, 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SMC 1,5/ 5-G-3,81 HT BK CP3 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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