

INDUSTRIAL COMPONENT DATA

IMCV 1,5/ 4-G-3,81 BK 1333711 PHOENIX CONTACT Printed circuit board base housing, nominal section: 1.5 mm2, ..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	IMCV 1,5/ 4-G-3,81 BK
Catalog number	1333711
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-147413596B
Generated	2026-08-06

Product Overview

IMCV 1,5/ 4-G-3,81 BK 1333711 PHOENIX CONTACT Printed circuit board base housing, nominal section: 1.5 mm2, ..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	Fixed connector
Contact type (EF001587)	Bus
Number of plug-in contact rows (EF006935)	1
Modular spacing contacts (EF007326)	3.81 mm
Modular spacing connections (EF006827)	3.81 mm
Rated current In (EF008250)	8 A
Rated voltage (EF000228)	160 V
Rated surge voltage (EF002993)	2.5 kV
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)	3.5 mm
Material insulation body (EF007543)	Other

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Housing colour (EF000136)	Black
Inflammability class of insulation material according to UL94 (EF002521)	V0
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

Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Sn, contact connection type: Female, number of rows: 1, number of poles: 4, family of articles: IMCV 1.5/.. -G, pitch: 3.81 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of solder pins per potential: 2, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, locking: without, clamping type: without, packaging type: boxed

Base housing printed circuit board, nominal section: 1.5 mm², colour: black, rated current: 8 A, dimensioning voltage (III/2): 160 V, surface contacts: Tin, contact type: Connecting female, Number of rows: 1, Number of poles per row: 4, item family: IMCV 1.5/.. -G, pitch: 3.81 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, plug-in system: MINI COMBICON, Plug-in face orientation: Standard, Locking: without, fixing type: without, packing type: boxed packaging

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IMCV 1,5/ 4-G-3,81 BK 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.