INDUSTRIAL COMPONENT DATA

IPC 16/ 4-STF-SH-10,16 BD:PE-U 1713407 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: IPC 16/ 4-STF-SH-10,16 BD:PE-U



Manufacturer	PHOENIX CONTACT
MPN / Reference	IPC 16/ 4-STF-SH-10,16 BD:PE-U
Catalog number	1713407
Category	Cable connector
Minimum order	25 Pcs
Document ID	EO-5E62BA72ED
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 16 mm², color: green, nominal current: 76 A, nominal voltage (III/2): 1000 V, contact surface: silver, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: IPC 16/.. -STF-SH, pitch: 10.16 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor/printed circuit board connection direction: 0 °, clamping hook: - without clamping hook, plug-in system: COMBICON PC 16, locking: Screw locking, fixing type: Air clamping (screw), 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

Key Commercial Data
Orderkey 1713407
Packing unit 1
GTIN 4055626432007
Custom tariff number 85366990
Dimensions
Length [l] 94.05 mm
Width [w] 58.4 mm
Height [h] 29.05 mm

Pitch 10.16 mm
Dimension a 30.48 mm
General
Range of articles IPC 16/..-STF-SH
Number of positions 4
Connection method Screw connection with tension sleeve
Insulating material group I
Rated voltage (III/2) 1000 V
Nominal current IN 76 A
Nominal cross section 16 mm²
Flammability rating according to UL 94 V0
Screw thread M4
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IPC 16/ 4-STF-SH-10,16 BD:PE-U 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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