

**INDUSTRIAL COMPONENT DATA**

# IMC 1,5/ 6-ST-3,81 BD:1-X16S 1710606 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: IMC 1,5/ 6-ST-3,81 BD:1-X16S



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | PHOENIX CONTACT              |
| MPN / Reference | IMC 1,5/ 6-ST-3,81 BD:1-X16S |
| Catalog number  | 1710606                      |
| Category        | Cable connector              |
| Minimum order   | 50 Pcs                       |
| Document ID     | EO-A549C03F09                |
| Generated       | 2026-08-05                   |

### Product Overview

Printed-circuit board connector

**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 1710606

Packing unit 1

GTIN 4055626165011

Custom tariff number 85366990

**Dimensions**

Length [ l ] 18.45 mm

Width [ w ] 23.65 mm

Height [ h ] 11.1 mm

Pitch 3.81 mm

Dimension a 19.05 mm

**General**

Range of articles IMC 1,5/..-ST

Number of positions 6

Connection method Screw connection with tension sleeve

Insulating material group I

Rated voltage (III/2) 160 V

Nominal current I<sub>N</sub> 8 A

Nominal cross section 1.5 mm<sup>2</sup>

Flammability rating according to UL 94 V0

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

UNSPSC 13.239121409

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IMC 1,5/ 6-ST-3,81 BD:1-X16S with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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