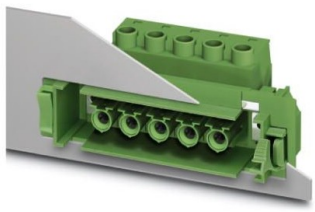
INDUSTRIAL COMPONENT DATA

# DFK-IPC 16/ 2-STF-10,16 1703771 PHOENIX CONTACT Feed-through plug

**Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-IPC 16/ 2-STF-10,16**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | DFK-IPC 16/ 2-STF-10,16 |
| Catalog number | 1703771 |
| Category | Cable connector |
| Minimum order | 10 Pcs |
| Document ID | EO-005F00412B |
| Generated | 2026-11-19 |

## Product Overview

Feed-through plug
Wall pass-through terminal, nominal section: 16 mm², color: green, nominal current: 76 A, nominal voltage (III/2): 1000 V, contact surface: silver, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: DFK-IPC 16/.. -STF, pitch: 10.16 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor/printed circuit board connection direction: 0 °, plug-in system: COMBICON PC 16, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (screw), packaging type: boxed

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 1703771
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 585 (C-1-2013)
GTIN 4017918994617
Weight per Piece (excluding packing) 36.000 g
Custom tariff number 85366990
Country of origin PL (Poland)

Item properties
Brief article description Feed-through plug
Plug-in system POWER COMBICON 16
Type of contact Female connector
Range of articles DFK-IPC 16/..-STF
Pitch 10.16 mm
Number of positions 2
Connection method Screw connection with tension sleeve
Drive form screw head Slotted
Screw thread M4
Locking Screw flange
Number of levels 1
Number of connections 2
Number of potentials 2
Electrical parameters
Rated current 76 A
Rated insulation voltage (III/2) 1000 V
Rated surge voltage (III/2) 8 kV
Connection capacity
Conductor cross section solid 0.75 mm² ... 16 mm²
Conductor cross section flexible 0.75 mm² ... 16 mm²
Conductor cross section AWG / kcmil 18 ... 6
Conductor cross section flexible, with ferrule without plastic sleeve 0.5 mm² ... 16 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.5 mm² ... 16 mm²
2 conductors with same cross section, solid 0.75 mm² ... 6 mm²
2 conductors with same cross section, flexible 0.75 mm² ... 6 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve 0.5 mm² ... 4 mm²
2 conductors with same cross section, stranded, with TWIN ferrules with plastic sleeve 0.5 mm² ... 6 mm²
Stripping length 12 mm
Torque 1.7 Nm ... 1.8 Nm
Material data - contact
Note W...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-IPC 16/ 2-STF-10,16 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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