

INDUSTRIAL COMPONENT DATA

TFMC 1,5/ 5-STF-3,5 AU 1707053 PHOENIX CONTACT Plug-in part, rated current: 8 A, sizing voltage (III/2): 160..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TFMC 1,5/ 5-STF-3,5 AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	TFMC 1,5/ 5-STF-3,5 AU
Catalog number	1707053
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-76F7EEB70A
Generated	2026-08-04

Product Overview

Plug-in part, rated current: 8 A, sizing voltage (III/2): 160 V, number of poles: 5, pitch: 3.5 mm, connection type: Push-in spring connection, color: green, contact surface: Gold

Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Gold, contact type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 10, family of articles: TFMC 1.5/.. -STF, pitch: 3.5mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, plug-in system: COMBICON MC 1.5, lock: 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)
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Additional Product Information

Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.5 mm, connection method: Push-in spring connection, color: green, contact surface: Gold

Your advantages

Gold-plated contacts ensure transfer quality remains stable over the long term
Potentials can be easily looped through - ideal for BUS applications
Time saving push-in connection, tools not required
Intuitive use through colour coded actuation lever
Screwable flange for superior mechanical stability

Key Commercial Data

Orderkey 1707053

Packing unit 1

GTIN 4046356896887

Custom tariff number 85366990

eCI@ss

eCI@ss 5.1 27260701

eCI@ss 6.0 27260704

eCI@ss 8.0 27440309

eCI@ss 9.0 27440309

ETIM

ETIM 4.0 EC002638

ETIM 5.0 EC002638

ETIM 6.0 EC002638

UNSPSC

UNSPSC 13.2 39121409

ETIM for 1707053 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

10

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I_n (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TFMC 1,5/ 5-STF-3,5 AU 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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