

INDUSTRIAL COMPONENT DATA

SMSTB 2,5/ 5-STF-5,08 GY35AUBD 1707570 PHOENIX CONTACT Plug-in part, rated current: 12 A, number of poles: 5..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SMSTB 2,5/ 5-STF-5,08 GY35AUBD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SMSTB 2,5/ 5-STF-5,08 GY35AUBD
Catalog number	1707570
Category	Cable connector
Minimum order	1000 Pcs
Document ID	EO-19AC7C1846
Generated	2026-08-05

Product Overview

Plug-in part, rated current: 12 A, number of poles: 5, pitch: 5.08 mm, connection type: Screw connection with traction capsule, color: light gray, contact surface: Gold

Connector for printed circuit board, nominal section: 2.5 mm², color: bright gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Gold, contact type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: SMSTB 2.5/.. -STF, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal groove, connection direction conductor/printed circuit board: -45 °, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, locking: Screw locking, 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: 12 A, number of positions: 5, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Gold

Key Commercial Data

Orderkey 1707570

Packing unit 1

GTIN 4046356933391

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 1707570 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

5

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I_n (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 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 section solid-core (EF007337)

0.2 mm²

Type of electric connection (EF003961)

Screw connection

Connectable cable type (EF006816)
Tubular cable
Material of contact surface (EF004020)
Gold
Material contact (EF007544)
Copper
Material insulation body (EF007543)
Polyamide (PA)
Housing material (EF001596)
Other
Housing colour (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SMSTB 2,5/ 5-STF-5,08 GY35AUBD 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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