

INDUSTRIAL COMPONENT DATA

PST 1,3/ 5-5,0 GY 1572065 PHOENIX CONTACT Male connector, nominal section: 1.5 mm², color: gray, nominal cur..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PST 1,3/ 5-5,0 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	PST 1,3/ 5-5,0 GY
Catalog number	1572065
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-C025859490
Generated	2026-08-05

Product Overview

Male connector, nominal section: 1.5 mm², color: gray, nominal current: 12 A (Depending on the connector used), nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 5, family of items: PST 1.3/.. -V, pitch: 5 mm, mounting: THR welding/wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, plug-in system: COMBICON PST 1.3, locking: without, fixing type: without, 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

ETIM for 1572065 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Other

Contact type (EF001587)

Pin

Number of poles (EF001391)

5

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

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

Material of contact surface (EF004020)

Other

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.5 mm

Length pin (EF006825)

3.5 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Grey

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PST 1,3/ 5-5,0 GY 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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