INDUSTRIAL COMPONENT DATA

PST 1,3/ 4-5,0 YE VPE250 1701237 PHOENIX CONTACT Pin strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: PST 1,3/ 4-5,0 YE VPE250



Manufacturer	PHOENIX CONTACT
MPN / Reference	PST 1,3/ 4-5,0 YE VPE250
Catalog number	1701237
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-A33EE44364
Generated	2026-11-19

Product Overview

PST 1,3/ 4-5,0 YE VPE250 1701237 PHOENIX CONTACT Pin strip

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	**Fixed connector**
Contact type (EF001587)	**Pin**
Number of poles (EF001391)	**4**
Number of plug-in contact rows (EF006935)	**1**
Modular spacing contacts (EF007326)	**5 mm**
Modular spacing connections (EF006827)	**5 mm**
Rated current In (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)	**Tin**
Type of electric connection (EF003961)	**Other**
Diameter connection pin (EF006823)	**1.3 mm**
Length pin (EF006825)	**3.5 mm**

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Material insulation body (EF007543)	**Other**
Housing colour (EF000136)	**Yellow**
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)**

Classification & Catalog Path

Catalog path	**PHOENIX CONTACT > PCB Connectors (PCC)**

Additional Product Information

Pin strip
Male connector, nominal section: 1.5 mm², color: yellow, nominal current: 12 A (Depending on the connector used), nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: PST 1.3/.. -V, pitch: 5 mm, mounting: Solder THR, 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, The maximum current depends on the connector used. Of the two current values, the lower value for the connector and the male connector is decisive. The plug is made of high-temperature resistant plastic, making it suitable for the reflow soldering process.

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PST 1,3/ 4-5,0 YE VPE250 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.