

INDUSTRIAL COMPONENT DATA

PST 1,3/ 6-5,0 OG VPE250 1107433 PHOENIX CONTACT Male connector, nominal current: 12 A, number of poles: 6, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PST 1,3/ 6-5,0 OG VPE250



Manufacturer	PHOENIX CONTACT
MPN / Reference	PST 1,3/ 6-5,0 OG VPE250
Catalog number	1107433
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-C209E12AF5
Generated	2026-08-06

Product Overview

Male connector, nominal current: 12 A, number of poles: 6, pitch: 5 mm, color: orange, surface of contact: Tin, assembly: Soldering THR

Male connector, nominal section: 1.5 mm², color: orange, nominal current: 12 A (Depending on the connector used), nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of rows: 1, number of poles: 6, article family: PST 1.3/.. -V, pitch: 5 mm, mounting: THR solder, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, plug-in system: COMBICON PST 1.3, lock: 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 1107433 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

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
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Orange
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/ 6-5,0 OG 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.