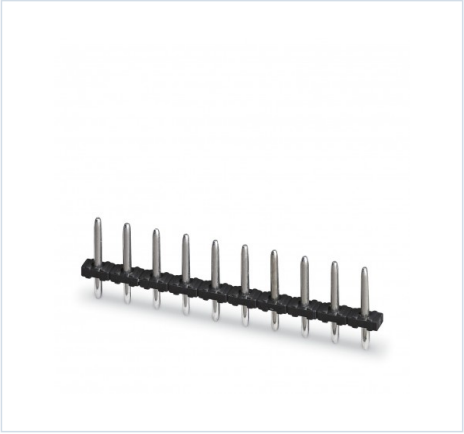
INDUSTRIAL COMPONENT DATA

PST 1,3/ 7-5,0 L18 1795006 PHOENIX CONTACT Male connector, nominal current: 12 A, number of poles: 7, pitch:..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PST 1,3/ 7-5,0 L18



Manufacturer	PHOENIX CONTACT
MPN / Reference	PST 1,3/ 7-5,0 L18
Catalog number	1795006
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-2ADC39C889
Generated	2026-11-19

Product Overview

Male connector, nominal current: 12 A, number of poles: 7, pitch: 5 mm, color: black, surface of contact: Tin, assembly: Soldering THR, The maximum current depends on the connector used. Of the two current values, it is determining the lowest value for the connector and the male connector. The male connector is manufactured in plastic resistant to high temperatures, which is suitable for the process of reflow soldering.
Male connector, nominal section: 1.5 mm², color: black, nominal current: 12 A (Depending on the connector used), nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 7, number of rows: 1, number of poles: 7, number of connections: 7, 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.
Plug, nominal cross-section: 1.5 mm2, colour: black, rated current: 12 A (regardless of the connector used), dimensioning voltage (III/2): 320 V, contact surface: Sn, contact connection type: plug, number of p...

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

Male connector, nominal current: 12 A, voltage and sizing (III/2): 320 V, number of poles: 7, pitch: 5 mm, color: black, surface of contact: Tin, assembly: Soldering THR, The maximum current depends on the connector used. Of the two current values, it is determining the lowest value for the connector and the male connector. The male connector is manufactured in

plastic resistant to high temperatures, which is suitable for the process of reflow soldering.
Data commercial
Key order One million seven hundred ninety five thousand six
Packing unit 50 pcs
Key selling AACLBA -
Minimum order quantity 50 pcs
EAN Four trillion forty six billion three hundred fifty six million six hundred twenty five thousand two hundred forty one
Unit weight (excluding packaging) 1,637 g
Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety
Country of origin DE (Germany)
Dimensions
Length [l] 2.8 mm
Width 35 mm
Step 5 mm
Average 30 mm
Width [w] 35 mm
Height [h] 18 mm
Height of construction 14,5 mm
Length of the pin welding 3.5 mm
Dimensions of pin ø 1.3 mm
Length 2.8 mm
Overview
Family of articles PST 1,3/..-V
Tension and sizing (III/3) 250 V
Connection according to standard EN-VDE
Nominal current IN 12 To
Class of flammability according to UL 94 V0
Color black
Number of poles Seven
Standards and specifications
Connection according to standard EN-VDE
Class of flammability according to UL 94 V0
Environmental Product Compliance
China RoHS Space of time for t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PST 1,3/ 7-5,0 L18 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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