INDUSTRIAL COMPONENT DATA

PST 1,0/10-3,5 RD 1704328 PHOENIX CONTACT Pin strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: PST 1,0/10-3,5 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	PST 1,0/10-3,5 RD
Catalog number	1704328
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-6CFB900CF7
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Product Overview

Pin strip
Male connector, nominal section: 0.5 mm², color: red, nominal current: 8 A (Depending on the connector used), dimensioning voltage (III/2): 250 V, contact surface: Tin, contact type: Male, Number of potentials: 10, Number of definitions: 1, Number of poles per row: 10, number of connections: 10, family of articles: PST 1.0/.. -V, pitch: 3.5 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 3.8 mm, Stecksystem: COMBICON COMPACT PST 1, Lock: without, packaging type: boxed packaging, 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, which makes it suitable for the reflow soldering process.

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

Key Commercial Data
Orderkey 1704328
Packing unit 1
GTIN 4046356697675
Custom tariff number 85366930
Dimensions
Pitch 3.5 mm
Dimension a 31.5 mm
Height 9.5 mm

Length of the solder pin 3.5 mm
Pin dimensions ø 1 mm
General
Range of articles PST 1,0/..-V
Rated voltage (III/3) 160 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Color red
Number of positions 10
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1134131203UNSPSC 12.0139121432UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PST 1,0/10-3,5 RD 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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