

INDUSTRIAL COMPONENT DATA

SPT-SMD 1,5/ 8-H-5,0 R56 1223188 PHOENIX CONTACT

Terminal block for printed circuit board, nominal current: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT-SMD 1,5/ 8-H-5,0 R56



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT-SMD 1,5/ 8-H-5,0 R56
Catalog number	1223188
Category	Printed circuit board terminal
Minimum order	300 Pcs
Document ID	EO-5BB2ADE980
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Product Overview

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 320 V, nominal section: 1.5 mm², number of rows: 1, number of poles per row: 8, article family: SPT 1.5/.. -H-SMD, pitch: 5 mm, connection type: Push-in spring connection, mounting: SMD soldering, driver/printed circuit board connection direction: 0 °, color: black, Pin arrangement: Linear pad geometry, number of solder pins per potential: 1, packaging type: 56 mm wide strap

Printed circuit board terminal, rated current: 13.5 A, dimensioning voltage (III/2): 320 V, nominal section: 1.5 mm², Number of rows: 1, Number of poles per row: 8, item family: SPT 1.5/.. -H-SMD, pitch: 5 mm, connection type: Push-in spring connection, mounting: SMD welding, conductor connection direction/printed circuit board: 0°, color: black, Pin arrangement: Linear pad geometry, packaging type: 56 mm wide strap

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 1223188 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

9.7 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm
Rated current I_n (EF008250)
17.5 A
Rated voltage (EF000228)
320 V
Rated surge voltage (EF002993)
4 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Spring clamp connection
Connectable conductor cross section solid-core (EF007337)
0.2 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.2 mm²
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.2 mm²
Connectable conductor cross section multi-wired (EF007343)
1.5 mm²
Connection type PCB (EF006822)
Soldering connection
Material connection surface (EF006826)
Tin
Diameter connection pin (EF006823)
1.1 mm
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Black
Inflammability class of insulation material according to UL94 (EF002521)
V0
Operating temperature (EF002393)
-40 °C
Type of PCB fastening (EF008226)
Flange
Type of fastening (EF002442)
Solder
Type of banding (EF007011)
Blister girdle (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT-SMD 1,5/ 8-H-5,0 R56 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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