

INDUSTRIAL COMPONENT DATA

FRONT 2,5-H/SA10-3 2RZ 1162656 PHOENIX CONTACT

Printed circuit board terminal, rated current: 24 A, rated vo..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FRONT 2,5-H/SA10-3 2RZ



Manufacturer	PHOENIX CONTACT
MPN / Reference	FRONT 2,5-H/SA10-3 2RZ
Catalog number	1162656
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-5A659FA38C
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Product Overview

Printed circuit board terminal, rated current: 24 A, rated voltage (III/2): 400 V, rated cross-section: 2.5 mm², number of rows: 1, number of poles per row: 3, item family: FRONT 2.5-H/SA10, pitch: 5 mm, connection type: Front screw connection, mounting: Wave soldering, driver/printed circuit board connection direction: 0°, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 5 mm, number of solder pins per potential: 2, packaging type: boxed

Printed circuit board terminal, rated current: 24 A, dimensioning voltage (III/2): 400 V, nominal section: 2.5 mm², Number of rows: 1, Number of poles per row: 3, item family: FRONT 2,5-H/SA10, pitch: 5 mm, connection type: Front screw connection, mounting: Wave welding, connection direction conductor/printed circuit board: 0°, color: green, Pin layout: Double linear pin arrangement, Pin length [P]: 4.2 mm, 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 1162656 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

23.5 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm
Rated current I_n (EF008250)
24 A
Rated voltage (EF000228)
400 V
Rated surge voltage (EF002993)
4 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Screw connection
Connectable conductor cross section solid-core (EF007337)
0.2 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.25 mm²
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.2 mm²
Connectable conductor cross section multi-wired (EF007343)
0.2 mm²
Connection type PCB (EF006822)
Soldering connection
Material connection surface (EF006826)
Tin
Diameter connection pin (EF006823)
1.2 mm
Length pin (EF006825)
5 mm
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Green
Inflammability class of insulation material according to UL94 (EF002521)
V0
Operating temperature (EF002393)
-40 °C
Type of PCB fastening (EF008226)
Connecting contact
Type of fastening (EF002442)
Solder
Type of banding (EF007011)
Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FRONT 2,5-H/SA10-3 2RZ 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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