

INDUSTRIAL COMPONENT DATA

FQ 2,54D/ 20-PH-1-BT 1156942 PHOENIX CONTACT SMD sprat, rated current: 3 A, test voltage: 500 V AC, number o..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FQ 2,54D/ 20-PH-1-BT



Manufacturer	PHOENIX CONTACT
MPN / Reference	FQ 2,54D/ 20-PH-1-BT
Catalog number	1156942
Category	Printed circuit board connector
Minimum order	190 Pcs
Document ID	EO-A3BBDD961B
Generated	2026-08-05

Product Overview

SMD sprat, rated current: 3 A, test voltage: 500 V AC, number of poles: 20, pitch: 2.54 mm, color: black, contact surface: Au, contact connection type: Male, mounting: SMD welding

SMD sprat, Rated current with 20 °C: 3 A, Test voltage: 500 V AC, number of poles: 20, pitch: 2.54 mm, colour: black, surface contacts: Gold, contact type: Male

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 1156942 Connectors (EC002637)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

2.54 mm

Modular spacing connections (EF006827)

2.54 mm

Rated current In (EF008250)

3 A

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Gold

Type of electric connection (EF003961)

Other

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 banding (EF007011)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FQ 2,54D/ 20-PH-1-BT 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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