

INDUSTRIAL COMPONENT DATA

FR 1,27/ 20-FV 9,05 1374875 PHOENIX CONTACT SMD plug pin, rated current: 2.1 A, Test voltage: 840 V AC, numb..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FR 1,27/ 20-FV 9,05



Manufacturer	PHOENIX CONTACT
MPN / Reference	FR 1,27/ 20-FV 9,05
Catalog number	1374875
Category	Printed circuit board connector
Minimum order	280 Pcs
Document ID	EO-081C705849
Generated	2026-08-05

Product Overview

SMD plug pin, rated current: 2.1 A, Test voltage: 840 V AC, number of poles: 20, pitch: 1.27 mm, color: black, contact surface: Au, contact connection type: Female, mounting: SMD welding

SMD plug plug, rated current: 2.1 A, test voltage: 840 VAC, number of poles: 20, pitch: 1.27 mm, color: black, surface contacts: Gold, contact type: Female, mounting: SMD solder

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 1374875 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Bus

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

1.27 mm

Modular spacing connections (EF006827)

1.27 mm

Rated current I_n (EF008250)

2.1 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)

-55 °C

Type of banding (EF007011)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FR 1,27/ 20-FV 9,05 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.