

INDUSTRIAL COMPONENT DATA

FR 1,27/ 68-FV 6,25 1374034 PHOENIX CONTACT SMD plug pin, rated current: 2.2 A, Test voltage: 840 V AC, numb..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FR 1,27/ 68-FV 6,25

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	FR 1,27/ 68-FV 6,25
Catalog number	1374034
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-097998D4D0
Generated	2026-08-05

Product Overview

FR 1,27/ 68-FV 6,25 1374034 PHOENIX CONTACT SMD plug pin, rated current: 2.2 A, Test voltage: 840 V AC, numb..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	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 In (EF008250)	2.2 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

Classification & Catalog Path

eCl@ss 7.1	21043711
eCl@ss 8.0	21043711
eCl@ss 9.0	21043711
ETIM 5.0	EC002246
ETIM 6.0	EC002246
ETIM 7.0	EC002246
Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

SMD plug pin, rated current: 2.2 A, Test voltage: 840 V AC, number of poles: 68, pitch: 1.27 mm, color: black, contact surface: Au, contact connection type: Female, mounting: SMD welding

SMD plug plug, rated current: 2.2 A, test voltage: 840 VAC, number of poles: 68, pitch: 1.27 mm, color: black, surface contacts: Gold, contact type: Female, mounting: SMD solder

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FR 1,27/ 68-FV 6,25 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.