

INDUSTRIAL COMPONENT DATA

FP 0,8/ 12-FH 1104540 PHOENIX CONTACT SMD plug pin, rated current: 1.7 A, test voltage: 500 V AC, number of ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FP 0,8/ 12-FH



Manufacturer	PHOENIX CONTACT
MPN / Reference	FP 0,8/ 12-FH
Catalog number	1104540
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-4234C2054A
Generated	2026-08-05

Product Overview

FP 0,8/ 12-FH 1104540 PHOENIX CONTACT SMD plug pin, rated current: 1.7 A, test voltage: 500 V AC, number of ..

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)	0.8 mm
Modular spacing connections (EF006827)	0.8 mm
Rated current In (EF008250)	1.7 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

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: 1.7 A, test voltage: 500 V AC, number of poles: 12, pitch: 0.8 mm, color: black, contact surface: Au, contact connection type: Female, mounting: SMD welding

SMD plug, Rated current with 20 °C: 1.7 A, Test voltage: 500 V AC, number of poles: 12, pitch: 0.8 mm, color: black, surface contacts: Gold, contact type: Connection female

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FP 0,8/ 12-FH 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.