INDUSTRIAL COMPONENT DATA

FR 1,27/ 80-MH 1377305 PHOENIX CONTACT SMD blade strip, rated current: 2 A, Test voltage: 500 V AC, number o..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FR 1,27/ 80-MH



Manufacturer	PHOENIX CONTACT
MPN / Reference	FR 1,27/ 80-MH
Catalog number	1377305
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-2444BDEF8D
Generated	2026-11-19

Product Overview

FR 1,27/ 80-MH 1377305 PHOENIX CONTACT SMD blade strip, rated current: 2 A, Test voltage: 500 V AC, number o..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	**Fixed connector**
Contact type (EF001587)	**Pin**
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 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

Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

SMD blade strip, rated current: 2 A, Test voltage: 500 V AC, number of poles: 80, pitch: 1.27 mm, color: black, contact surface: Au, contact connection type: Male, mounting: SMD welding
SMD knife strip, rated current: 2 A, test voltage: 500 VAC, number of poles: 80, pitch: 1.27 mm, color: black, surface contacts: Gold, contact type: Male, mounting: SMD solder

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FR 1,27/ 80-MH 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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