INDUSTRIAL COMPONENT DATA

FQ 1,27D/ 20-SV- 490-1-BR 1156835 PHOENIX CONTACT SMD socket, rated current: 1 A, test voltage: 500 V AC, nu..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FQ 1,27D/ 20-SV-490-1-BR

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	FQ 1,27D/ 20-SV-490-1-BR
Catalog number	1156835
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-668BD5E83D
Generated	2026-11-19

Product Overview

FQ 1,27D/ 20-SV- 490-1-BR 1156835 PHOENIX CONTACT SMD socket, rated current: 1 A, test voltage: 500 V AC, nu..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
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)	**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)	**-40 °C**
Type of banding (EF007011)	**Other**

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

SMD socket, rated current: 1 A, test voltage: 500 V AC, number of poles: 20, pitch: 1.27 mm, color: black, contact surface: Au, contact connection type: Female, mounting: SMD welding
SMD socket, Rated current with 20 °C: 1 A, Test voltage: 500 V AC, number of poles: 20, pitch: 1.27 mm, colour: black, surface contacts: Gold, contact type: Connection female

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FQ 1,27D/ 20-SV-490-1-BR 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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