INDUSTRIAL COMPONENT DATA

FP 0,8/ 52-MV-SH 2,65 1043756 PHOENIX CONTACT shielded SMD male connector, Nominal current at 20 °C: 1.7 A, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FP 0,8/ 52-MV-SH 2,65



Manufacturer	PHOENIX CONTACT
MPN / Reference	FP 0,8/ 52-MV-SH 2,65
Catalog number	1043756
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-415A83C015
Generated	2026-11-19

Product Overview

shielded SMD male connector, Nominal current at 20 °C: 1.7 A, Test voltage: 500 V AC, number of positions: 52, pitch: 0.8 mm, color: black, contact surface: Gold
Shielded SMD blade strip, rated current: 1.7 A, Test voltage: 500 VAC, number of poles: 52, pitch: 0.8 mm, color: black, contact surface: Gold, contact type: Male, mounting: SMD welding

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

Key Commercial Data
Orderkey 1043756
Packing unit 1 pc
Minimum order quantity 250 pc
GTIN 4055626614151
Weight per Piece (excluding packing) 4.160 g
Custom tariff number 85366990
Country of origin CN (China)
Drawings
Electrical data
Material data - housing
Dimensions for the application

Data transmission
Ambient conditions
Air clearances and creepage distances
Classifications
Item properties
Material data - contact
Dimensions for the product
Packaging information
Processing notes
Mechanical tests
Service life
Drawings
Diagram
Type: FP 0,8/...-MV-SH 2,65 with FP 0,8/...-FV-SH 4,85
Diagram
Type: FP 0,8/...-MV-SH 2,65 with FP 0,8/...-FV-SH 7,85
Schematic diagram
Back to topItem properties
Brief article description SMD male connector, shielded
Plug-in system FINEPITCH 0,8 mm shielded
Type of contact Male connector
Electrical characteristic shielded
Range of articles FP 0,8/...-MV-SH 2,65
Pitch 0.8 mm
Number of positions 52
Mounting type SMD soldering
Number of levels 2
Number of potentials 52
Back to topElectrical data
Nominal current at 20 °C 1.7 A (80-pos.)
Test voltage 500 V AC IEC 60512-4-1:2003
Contact resistance <=15 m?, (IEC 60512-2-1:2002-02)
Insulation resistance >= 5 G?, (IEC 60512-3-1:2002-02)
Back to topMaterial data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
Surface characteristics Selective coating
Metal surface contact area (top layer) Gold (Au)
Metal surface contact area (middle layer) N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FP 0,8/ 52-MV-SH 2,65 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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