

INDUSTRIAL COMPONENT DATA

EMC 1,5/ 8-GF-3,81 1897005 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMC 1,5/ 8-GF-3,81



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMC 1,5/ 8-GF-3,81
Catalog number	1897005
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-53ED1D1E95
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Product Overview

Feed-through header

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 1897005

Packing unit 50 pc

Note Made to Order (non-returnable)

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GTIN 4017918166144

Weight per Piece (excluding packing) 3.810 g

Custom tariff number 85366930

Country of origin PL (Poland)

Dimensions

Length [L] 10.7 mm

Pitch 3.81 mm

Dimension a 26.67 mm

Height 7 mm

Length of the solder pin 3.5 mm

Pin dimensions 0.8 x 0.8 mm

Length 10.7 mm

General

Range of articles EMC 1,5/..-GF

Insulating material group IIIa

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 250 V

Connection in acc. with standard EN-VDE

Nominal current I_N 8 A

Maximum load current 8 A

Insulating material PBT

Flammability rating according to UL 94 V0

Color green

Number of positions 8

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC
13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMC 1,5/ 8-GF-3,81 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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