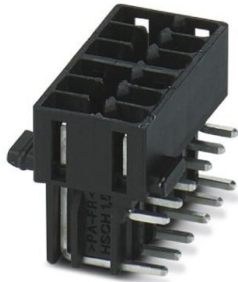


INDUSTRIAL COMPONENT DATA

HSCH 1,5-2U/12 9005 2202233 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCH 1,5-2U/12 9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCH 1,5-2U/12 9005
Catalog number	2202233
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-1E24E40F11
Generated	2026-08-06

Product Overview

Feed-through header

Printed circuit board base case, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 12, number of rows: 2, number of poles: 12, number of connections: 12, family of articles: HSCH 1.5/.. -G, pitch: 3.45 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.8 mm, number of solder pins per potential: 1, plug-in system: HSC 1.5, Plug-in face orientation: Standard, locking: without, fixing type: without, packaging type: boxed

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 > Housing (HS)
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Additional Product Information

Key Commercial Data

Orderkey 2202233

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4055626023083

Weight per Piece (excluding packing) 3.770 g

Custom tariff number 85366930

Country of origin PL (Poland)

Dimensions

Length [L] 16 mm

Width 12.45 mm

Pitch 3.45 mm

Width [w] 12.45 mm

Pin spacing 3.45 mm

Length 16 mm

General

Insulating material group I

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) 63 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 320 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Insulating material PA

Flammability rating according to UL 94 V0

Color black

Number of positions 12

Standards and Regulations

Connection in acc. with standard EN-VDE

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 13.239121409

ETIM for 2202233 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

12

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

3.45 mm

Modular spacing connections (EF006827)

3.45 mm

Rated current In (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCH 1,5-2U/12 9005 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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