

INDUSTRIAL COMPONENT DATA

HSCH 2,5-2U-TT22 9005 2203783 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCH 2,5-2U-TT22 9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCH 2,5-2U-TT22 9005
Catalog number	2203783
Category	Printed circuit board connector
Minimum order	150 Pcs
Document ID	EO-A3EC8F6292
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Product Overview

Feed-through header

Printed circuit board base case, nominal section: 2.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 6, number of rows: 2, number of poles: 6, number of connections: 6, family of articles: HSCH 2.5/-G, pitch: 5 mm, mounting: Wave soldering, pin arrangement: Mixed pin arrangement, pin length [P]: 3.8 mm, number of solder pins per potential: 1, plug-in system: HSC 2.5, Plug-in face orientation: Standard, locking: without, fixing type: without, packaging type: box-packed, Partially equipped variant

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 2203783

Packing unit 50 pc

Minimum order quantity 150 pc

Note Made to Order (non-returnable)

GTIN 4055626444048

Weight per Piece (excluding packing) 3.200 g

Custom tariff number 85366930

Country of origin PL (Poland)

Dimensions

Width 12.45 mm

Pitch 5 mm

Width [w] 12.45 mm

Height [h] 16 mm

Pin spacing 5.00 mm

General

Insulating material group I

Insulating material PA

Flammability rating according to UL 94 V0

Color black

Number of positions 6

Standards and Regulations

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

ETIM for 2203783 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

6

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

Rated current I_n (EF008250)

8 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.3 mm

Length pin (EF006825)

3.8 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCH 2,5-2U-TT22 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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