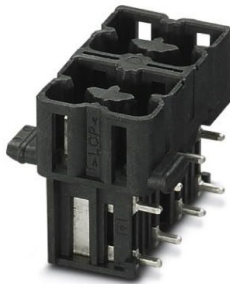


INDUSTRIAL COMPONENT DATA

HSCH 2,5-2U/ 8 THR 9005 2203405 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCH 2,5-2U/ 8 THR 9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCH 2,5-2U/ 8 THR 9005
Catalog number	2203405
Category	Printed circuit board connector
Minimum order	150 Pcs
Document ID	EO-83FBE37935
Generated	2026-08-05

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): 250 V, contact surface: Tin, contact type: Male, number of potentials: 8, number of rows: 2, number of poles: 8, number of connections: 8, family of articles: HSCH 2.5/.. -G-THR, pitch: 5 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.3 mm, number of solder pins per potential: 1, plug-in system: HSC 2.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: 44 mm wide strap

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)**

Additional Product Information

Key Commercial Data

Orderkey 2203405

Packing unit 150 pc

Minimum order quantity 150 pc

Note Made to Order (non-returnable)

GTIN 4055626386751

Weight per Piece (excluding packing) 3.760 g

Custom tariff number 85366930

Country of origin PL (Poland)

Dimensions

Pitch 5 mm

Pin spacing 5.00 mm

General

Insulating material LCP

Flammability rating according to UL 94 V0

Color black

Number of positions 8

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 2203405 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

8

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)

250 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)

2.3 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperatur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCH 2,5-2U/ 8 THR 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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