

INDUSTRIAL COMPONENT DATA

HSCH 2,5-2U-22TT THR 9005 1726722 PHOENIX CONTACT

Printed circuit board base housing, nominal section: 2.5 m..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCH 2,5-2U-22TT THR 9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCH 2,5-2U-22TT THR 9005
Catalog number	1726722
Category	Printed circuit board connector
Minimum order	150 Pcs
Document ID	EO-92A4C85785
Generated	2026-08-05

Product Overview

Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 250 V, contact surface: Sn, contact connection 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: Weld THR, 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, lock: without, clamping type: without, packaging type: boxed, 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

ETIM for 1726722 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)

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)

3.8 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCH 2,5-2U-22TT 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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