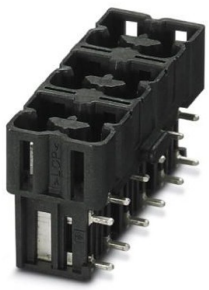
INDUSTRIAL COMPONENT DATA

HSCH 2,5-3U/12 THR 9005 2203406 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCH 2,5-3U/12 THR 9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCH 2,5-3U/12 THR 9005
Catalog number	2203406
Category	Printed circuit board connector
Minimum order	150 Pcs
Document ID	EO-5689CD8895
Generated	2026-11-19

Product Overview

Feed-through header
Printed circuit board base housing, 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: 12, number of rows: 2, number of poles: 12, number of connections: 12, family of articles: HSCH 2.5/.. -G-THR, pitch: 5 mm, mounting: Weld 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, packing type: 56 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 2203406
Packing unit 150 pc
Minimum order quantity 150 pc
Note Made to Order (non-returnable)
GTIN 4055626386768
Weight per Piece (excluding packing) 5.550 g
Custom tariff number 85366930
Country of origin PL (Poland)
Dimensions

Pitch 5 mm
Pin spacing 5.00 mm
General
Insulating material group IIIb
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 160 V
Rated voltage (III/2) 250 V
Rated voltage (II/2) 320 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Insulating material LCP
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCH 2,5-3U/12 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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