INDUSTRIAL COMPONENT DATA

HSCH 2,5-2U-2220 9005 2201792 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCH 2,5-2U-2220 9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCH 2,5-2U-2220 9005
Catalog number	2201792
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-3C80D070A1
Generated	2026-11-18

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)

Additional Product Information

Key Commercial Data
Orderkey 2201792
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 35 (NTK-2014)
GTIN 4046356911566
Weight per Piece (excluding packing) 2.540 g
Custom tariff number 85366930
Country of origin DE (Germany)
Dimensions

Length [l] 21.9 mm
Width 12.45 mm
Pitch 5 mm
Width [w] 12.45 mm
Height [h] 16 mm
Pin spacing 5.00 mm
Length 21.9 mm
General
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 2.5 kV
Rated voltage (III/2) 300 V
Rated voltage (II/2) 600 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 6
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 5.027180506eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 4.0EC001031ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCH 2,5-2U-2220 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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