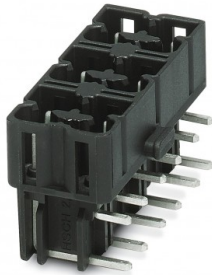


INDUSTRIAL COMPONENT DATA

HSCH 2,5-3U-TTTTTT 9005 1126768 PHOENIX CONTACT PCB headers, color: black, Please observe the derating curve..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCH 2,5-3U-TTTTTT 9005
Catalog number	1126768
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-C8EDD81827
Generated	2026-08-03

Product Overview

HSCH 2,5-3U-TTTTTT 9005 1126768 PHOENIX CONTACT PCB headers, color: black, Please observe the derating curve..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	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

CONTINUED**Technical Specifications**

TECHNICAL ATTRIBUTE	VALUE
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)

Classification & Catalog Path

eCl@ss 7.1	21043711
eCl@ss 8.0	21043711
eCl@ss 9.0	21043711
ETIM 5.0	EC002246
ETIM 6.0	EC002246
ETIM 7.0	EC002246
Catalog path	PHOENIX CONTACT > Housing (HS)

Additional Product Information

PCB headers, color: black, Please observe the derating curve of the item

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: Linear 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, fixing type: without, packaging type: boxed, Partially equipped variant

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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