

INDUSTRIAL COMPONENT DATA

HSCH 2,5-2U-TTTT 9005 VPE150 2203618 PHOENIX CONTACT

Printed circuit board base housing, nominal section: 2...

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCH 2,5-2U-TTTT 9005 VPE150



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCH 2,5-2U-TTTT 9005 VPE150
Catalog number	2203618
Category	Printed circuit board connector
Minimum order	150 Pcs
Document ID	EO-CF5A321AF8
Generated	2026-08-03

Product Overview

Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of rows: 2, number of poles: 4, 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, locking: without, clamping type: without, packaging type: boxed, Partially equipped variant

Base housing printed circuit board, nominal section: 2.5 mm², colour: black, rated current: 8 A, dimensioning voltage (III/2): 300 V, contact type: Male, number of rows: 2, number of poles: 4, family of articles: HSCH 2,5/..-G, pitch: 5mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.8mm, number of soldering pins per potential: 1, plug-in system: HSC 2.5, Pluggable face orientation: Standard, Locking: without, fastening type: without, packing type: boxpacked, Observe the derating curve of the item

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

ETIM for 2203618 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin
Number of plug-in contact rows (EF006935)
2
Modular spacing contacts (EF007326)
5 mm
Modular spacing connections (EF006827)
5 mm
Rated current In (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
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-TTTT 9005 VPE150 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.