

INDUSTRIAL COMPONENT DATA

HSCH 2,5-2U-TT02 9005 2201793 PHOENIX CONTACT Printed circuit board base housing, nominal section: 2.5 mm², ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCH 2,5-2U-TT02 9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCH 2,5-2U-TT02 9005
Catalog number	2201793
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-D778375CE2
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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 potentials: 4, number of rows: 2, number of poles: 4, number of connections: 4, 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, clamping type: without, packaging type: boxed, Partially equipped variant

Base housing printed circuit board, nominal section: 2.5 mm², color: black, rated current: 8 A, sizing voltage (III/2): 300 V, contact type: Male, Number of rows: 2, Number of poles per row: 4, article family: HSCH 2,5/.. -G, pitch: 5 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.8 mm, Stecksystem: HSC 2.5, Locking: Lace lock, Observe the article derating curve

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 2201793 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)
4

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

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-TT02 9005 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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