

**INDUSTRIAL COMPONENT DATA**

# HSCH 2,5-2U-2220 THR 9005 1091994 PHOENIX CONTACT

## Printed circuit board base housing, nominal section: 2.5 m..

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



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | HSCH 2,5-2U-2220 THR 9005       |
| Catalog number  | 1091994                         |
| Category        | Printed circuit board connector |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-48B4A9EE3D                   |
| Generated       | 2026-08-05                      |

### Product Overview

HSCH 2,5-2U-2220 THR 9005 1091994 PHOENIX CONTACT Printed circuit board base housing, nominal section: 2.5 m..

**STRUCTURED PRODUCT DATA**

### Technical Specifications

| TECHNICAL ATTRIBUTE                                                      | VALUE           |
|--------------------------------------------------------------------------|-----------------|
| Connector model (EF007495)                                               | Fixed connector |
| Contact type (EF001587)                                                  | Pin             |
| Number of plug-in contact rows (EF006935)                                | 2               |
| Rated current In (EF008250)                                              | 8 A             |
| Rated voltage (EF000228)                                                 | 250 V           |
| Rated surge voltage (EF002993)                                           | 4 kV            |
| Over voltage category (EF006785)                                         | III             |
| Pollution degree (EF006786)                                              | 2               |
| Type of electric connection (EF003961)                                   | Other           |
| 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           |

## 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

Printed circuit board base housing, nominal section: 2.5 mm<sup>2</sup>, color: black, nominal current: 8 A, nominal voltage (III/2): 250 V, contact surface: Sn, contact connection type: Male, number of rows: 2, mounting: Weld THR, number of solder pins per potential: 1, plug-in system: HSC 2.5, Plug-in face orientation: Standard, lock: without, clamping type: without, Partially equipped variant

### REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCH 2,5-2U-2220 THR 9005 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

#### GLOBAL OFFICES

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