INDUSTRIAL COMPONENT DATA

# PTSM 0,5/ 8-HV0-2,5-SMD WH R44 1839321 PHOENIX CONTACT PCB headers, nominal current: 6 A, rated voltage (III..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSM 0,5/ 8-HV0-2,5-SMD WH R44**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PTSM 0,5/ 8-HV0-2,5-SMD WH R44 |
| Catalog number | 1839321 |
| Category | Printed circuit board connector |
| Minimum order | 400 Pcs |
| Document ID | EO-6CC31C6136 |
| Generated | 2026-11-19 |

## Product Overview

PCB headers, nominal current: 6 A, rated voltage (III/2): 160 V, number of positions: 8, pitch: 2.5 mm, color: white, contact surface: Tin, mounting: SMD soldering
Printed circuit board base housing, nominal section: 0.5 mm², color: white signals, nominal current: 6 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 8, number of rows: 1, number of poles: 8, number of connections: 8, family of articles: PTSM 0.5/.. -HV-SMD WH, pitch: 2.5 mm, mounting: SMD soldering, pin arrangement: Linear pin arrangement, number of solder pins per potential: 1, plug-in system: COMBICON PTSM, Plug-in face orientation: Standard, locking: without, fixing type: without, packaging type: 44 mm wide strap

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

PCB headers, nominal current: 6 A, rated voltage (III/2): 160 V, number of positions: 8, pitch: 2.5 mm, color: white, contact surface: Tin, mounting: SMD soldering
Key Commercial Data
Orderkey 1839321
Packing unit 1
GTIN 4055626044170
Custom tariff number 85366930

Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss
eCl@ss 5.1 27260700
eCl@ss 6.0 27260700
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 5.0 EC002637
ETIM 6.0 EC002637
ETIM 7.0 EC002637
UNSPSC
UNSPSC 13.2 39121409

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSM 0,5/ 8-HV0-2,5-SMD WH R44 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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