INDUSTRIAL COMPONENT DATA

PTSM 0,5/ 4-HV0-2,5-SMD WH R44 1839211 PHOENIX CONTACT PCB headers, nominal current: 6 A, rated voltage (III..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSM 0,5/ 4-HV0-2,5-SMD WH R44



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSM 0,5/ 4-HV0-2,5-SMD WH R44
Catalog number	1839211
Category	Printed circuit board connector
Minimum order	400 Pcs
Document ID	EO-89A6E1686D
Generated	2026-11-19

Product Overview

PCB headers, nominal current: 6 A, rated voltage (III/2): 160 V, number of positions: 4, 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: 4, number of rows: 1, number of poles: 4, number of connections: 4, 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
PCB headers, nominal current: 6 A, rated voltage (III/2): 160 V, nominal cross section: 0.5 mm², number of positions: 4, pitch: 2.5 mm, color: white, contact surface: Tin, mounting: SMD soldering, pin layout: Linear pad geometry

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 > PCB Connectors (PCC)

Additional Product Information

Key Commercial Data
Orderkey 1839211
Packing unit 1 pc
Minimum order quantity 400 pc
GTIN 4055626044132

Weight per Piece (excluding packing) 2.000 g
Custom tariff number 85366930
Country of origin DE (Germany)
Drawings
Classifications
Environmental Product Compliance
Drawings
Drilling diagram
Diagram
Type: PTSM 0,5/...-P-2,5 WH... with PTSM 0,5/...-HV-2,5-SMD WH R...
Dimensional drawing
Back to topEnvironmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Back to topClassifications
eCl@ss
eCl@ss 4.0 27260700
eCl@ss 4.1 27260700
eCl@ss 5.0 27260700
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
Back to topETIM
ETIM 5.0 EC002637
ETIM 6.0 EC002637
ETIM 7.0 EC002637
Back to topUNSPSC
UNSPSC 13.2 39121409
UNSPSC 18.0 39121409
UNSPSC 19.0 39121409
UNSPSC 20.0 39121409
UNSPSC 21.0 39121409
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSM 0,5/ 4-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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