

INDUSTRIAL COMPONENT DATA

PTSM 0,5/ 3-HHI0-2,5-SMDWR44PA 1342505 PHOENIX CONTACT Printed circuit board base housing, nominal section: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSM 0,5/ 3-HHI0-2,5-SMDWR44PA



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSM 0,5/ 3-HHI0-2,5-SMDWR44PA
Catalog number	1342505
Category	Printed circuit board connector
Minimum order	1000 Pcs
Document ID	EO-160C53DD15
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Product Overview

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: Sn, contact connection type: Female, number of potentials: 2, number of rows: 1, number of poles: 3, number of connections: 2, family of articles: PTSM 0.5/.. -HHI-SMD WH, pitch: 2.5 mm, mounting: SMD soldering, pin arrangement: Linear pad geometry, 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

Printed circuit board terminal, rated current: 6 A, sizing voltage (III/2): 160 V, nominal section: 0.5 mm², Number of rows: 1, Number of poles per row: 3, item family: PTSM 0.5/.. -HH-SMD, pitch: 2.5 mm, mounting: SMD welding, Pin arrangement: Linear pad geometry, 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

Catalog path **PHOENIX CONTACT > PCB Connectors (PCC)**

Additional Product Information

ETIM for 1342505 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Bus

Number of poles (EF001391)

2

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

2.5 mm

Modular spacing connections (EF006827)

2.5 mm

Rated current I_n (EF008250)

6 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of electric connection (EF003961)

Other

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Other

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSM 0,5/ 3-HHI0-2,5-SMDWR44PA 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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