

INDUSTRIAL COMPONENT DATA

VS-PSC 1,5/5-M 1688825 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PSC 1,5/5-M



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PSC 1,5/5-M
Catalog number	1688825
Category	D-Sub connector
Minimum order	10 Pcs
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Product Overview

Contact insert

POWER-SUBCON base housing, for recessed side, 5-pole, shielded, green, for wall thicknesses up to 2.0 or 4.5 mm resp., with spacer bolts SW 5L5/4-40 UNC-M 3 x 8

POWER-SUBCON header, for mounting side, 5-pos., shielded, green, for wall thicknesses up to 2.0 or 4.5 mm, with spacer pin SW 5L5/4-40 UNC-M 3 x 8

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 > Field Device Connectors (FDC)

Additional Product Information

Technical dataNotesNotes on operation Only actuate MINI COMBICON connectors when under no load condition. If for operating reasons small loads must be switched, experimental values are available upon request.

Product propertiesProduct type Male insert

Type D-SUB

Number of positions 5

Type Male

Data management status

Article revision 00

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical propertiesRated voltage (III/3) 250 V

Rated surge voltage 4 kV
Rated current 8 A
Contact resistance 3 mΩ
Insulation resistance 1 TΩ
Transmission medium Copper
Connection dataConnection method PCB connection
DimensionsWidth 39.1 mm
Height 13.7 mm
Length 20.8 mm
Material specificationsFlammability rating according to UL 94 V0
Contact material Copper alloy
Contact surface material tin-plated
Contact carrier material PA
Mechanical propertiesMechanical data
Insertion/withdrawal cycles ≥ 100
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -20 °C ... 80 °C
MountingMounting type Threads
ETIM for 1688825 Connectors (EC003557)
Feature Name
Feature Value
Number of poles (EF001391)
5

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PSC 1,5/5-M 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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