

<https://www.phoenixcontact.com/cn/products/1688825>

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

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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

RoHS

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 017918 189716
GTIN	4017918189716
Custom tariff number	8536909000
Sales Key	ABNJZZ

Technical data

Mechanical characteristics

Number of positions	5
Insertion/withdrawal cycles	≥ 100
Connection method	Printed circuit connection
Conductor cross section	0.14 mm ² ... 1.5 mm ²
Connection cross section AWG	28 ... 16
Mounting type	Threads
Insulation resistance	1 TΩ
Design	15
Size of housing	2

Ambient conditions

Ambient temperature (operation)	-20 °C ... 80 °C
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Material data

Flammability rating according to UL 94	V0
Contact carrier material	PA

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Technical data

Material data

Contact material	Copper alloy
Contact surface material	Tin-plated

Electrical characteristics

Number of positions	5
Rated current	8 A
Overvoltage category	III
Degree of pollution	3
Rated voltage (III/3)	250 V

Standards and Regulations

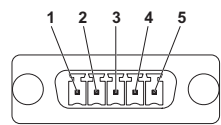
Flammability rating according to UL 94	V0
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Environmental Product Compliance

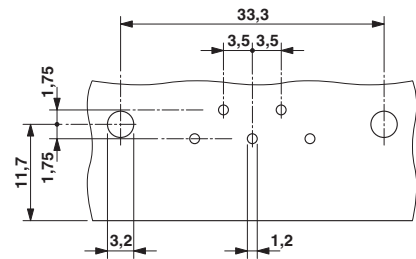
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram

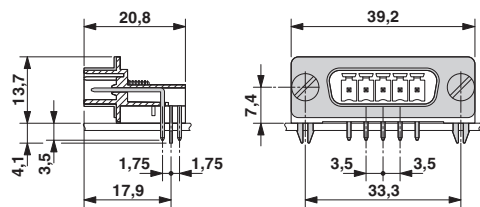


Drilling diagram



Drilling diagram

Dimensional drawing



POWER SUBCON contact insert

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Approvals

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EAC

Ex Approvals

Approval details

EAC		B.01742
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