

<https://www.phoenixcontact.com/cn/products/1689310>



Contact insert - VS-PSC 1,5/3-M - 1689310


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POWER-SUBCON header, for mounting side, shielded, color: green



RoHS

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 017918 883768
GTIN	4017918883768
Custom tariff number	8536909000
Sales Key	ABNJZZ

Technical data

Mechanical characteristics

Number of positions	3
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	09
Size of housing	3

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

03/14/2017 Page 1 / 3

https://www.phoenixcontact.com/cn/products/1689310



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Technical data

Material data

Contact material	Copper alloy
Contact surface material	Tin-plated

Electrical characteristics

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

Standards and Regulations

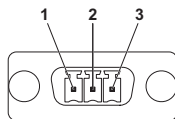
Flammability rating according to UL 94	V0
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Environmental Product Compliance

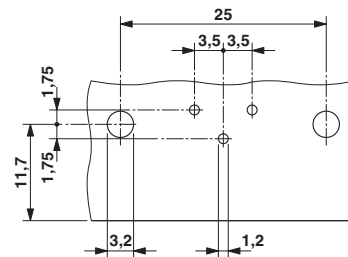
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram

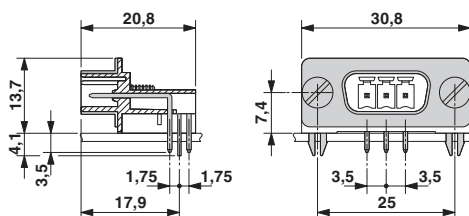


Drilling diagram



Drilling diagram

Dimensional drawing



POWER SUBCON contact insert

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Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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