

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	1 pc
Minimum order quantity	10 pc
GTIN	 4 017918 883768
GTIN	4017918883768
Weight per Piece (excluding packing)	7.000 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Mechanical characteristics

Number of positions	3
Insertion/withdrawal cycles	≥ 100
Connection method	Printed circuit connection
Conductor cross section	0.14 mm² ... 1.5 mm²
Connection cross section AWG	28 ... 16
Mounting type	Threads
Insulation resistance	1 TΩ
Type	09
Size of housing	3
Type of note	Notes on operation

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Technical data

Mechanical characteristics

Note	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.
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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
Contact material	Copper alloy
Contact surface material	Tin-plated
Height	13.7 mm

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: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440205
eCl@ss 8.0	27440205
eCl@ss 9.0	27440205

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Classifications

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438
ETIM 6.0	EC000438
ETIM 7.0	EC000438

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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