

## Contact insert - VC-AMLV 2 - 1884979

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Contact insert module, for panel mounting frames, with 180° PCB connection, 2-pos., 400 V / 20 A

### Product Features

- Compact design
- Proven COMBICON technology
- Can be keyed to prevent incorrect connection
- Direct PCB connection



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	5.37 GRM
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Note	Connectors may only be connected/disconnected when under no load.
Connection method	Solder connection
	Solder connection
Pollution degree	3
Surge voltage category	III
Number of positions	2
Insertion/withdrawal cycles	≥ 100
Pin dimensions	1 x 0,8 mm
Connection in acc. with standard	IEC / EN

#### Ambient conditions

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## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C
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### Material data

Inflammability class according to UL 94	V0
Contact material	CuZn
Contact surface material	Tin-plated
Contact carrier material	PA

### Electrical characteristics

Rated voltage (III/3)	400 V
Rated surge voltage	6 kV
	6 kV
Rated current	20 A

## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440209

### ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

### UNSPSC

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

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## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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### Approval details

UL Recognized	
Nominal current IN	20 A
Nominal voltage UN	600 V

cUL Recognized	
Nominal current IN	20 A
Nominal voltage UN	600 V

GOST	
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GOST	
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cULus Recognized	
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## Drawings

