

Contact insert - VC-AML 2 - 1852859

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Contact insert module, for panel mounting frames, with 90° PCB connection, 2-pos., 400 V / 20 A

Product Features

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



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 127190
Weight per Piece (excluding packing)	5.23 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

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Technical data

General

Connection in acc. with standard	IEC / EN
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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	27371205
eCl@ss 5.1	27371205
eCl@ss 6.0	27371205
eCl@ss 7.0	27371205
eCl@ss 8.0	27371205

ETIM

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501

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Classifications

UNSPSC

UNSPSC 13.2	31261501
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Approvals

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

UL Recognized 	
Nominal current I _N	20 A
Nominal voltage U _N	600 V

cUL Recognized 	
Nominal current I _N	20 A
Nominal voltage U _N	600 V

GOST 	
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LR	
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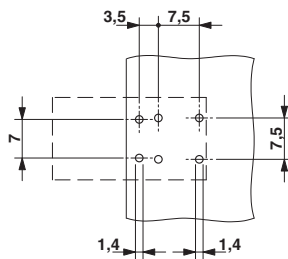
Approvals

GOST 

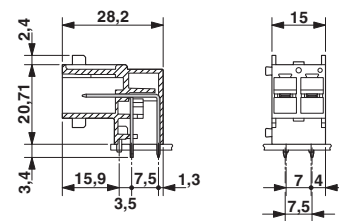
cULus Recognized 

Drawings

Drilling diagram



Dimensioned drawing



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Diagram

