

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Relay base - SIM-AMS 1 - 2271015

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Plug-in base, for standard I/O modules, with different numbers of contacts, can be labeled with marker pins BN or BNB



## **Key Commercial Data**

Packing unit	10 STK
GTIN	4 017918 103484
GTIN	4017918103484

### Technical data

#### **Dimensions**

Pin dimensions	1,1 x 0,5 mm
Hole diameter	1.4 mm

#### General

Nominal voltage U <sub>N</sub>	250 V AC
	380 V AC
Nominal current I <sub>N</sub>	5 A
Number of contacts, type	1
Color	green
Insulating material	PA
Standards/regulations	DIN VDE 0110b, Gr. C for 250 V DC

### Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	DIN VDE 0110b, Gr. C for 250 V DC

#### **Environmental Product Compliance**

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50



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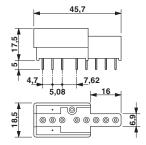
## Technical data

### **Environmental Product Compliance**

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
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# **Drawings**

Dimensional drawing



Schematic diagram





# **Approvals**

### Approvals

Approvals

CSA / UL Recognized / EAC

Ex Approvals

### Approval details

CSA	<b>(1)</b>	http://www.csagroup.org/services-industries/product-listing/		13631
Nominal voltage UN			300 V	
Nominal current IN			5 A	

UL Recognized	<i>7</i> .1	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 11322		FILE E 113228
Nominal voltage UN			300 V	



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## Approvals

Nominal current IN	5 A

EAC EHL	RU C- DE.A*30.B.01082
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