

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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## Valve connectors - SACC-V-3CON-PG9/A-PFL 12/24 - 1533314

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Valve connectors, 3-position, Valve connector A, with 1 LED, connected with Damping diode, Screw connection, cable gland Pg9, external cable diameter 6 mm ... 8 mm



## **Key Commercial Data**

Packing unit	1 STK
GTIN	4 046356 026000
GTIN	4046356026000

### Technical data

#### Dimensions

External diameter	6 mm 8 mm
Ambient conditions	

Ambient temperature (operation)	-25 °C 85 °C (valve plug)
Degree of protection	IP65

#### General

Rated current at 40°C	1 A
Rated voltage	24 V
Number of positions	3
Insulation resistance	> 100 MΩ
Status display	1 LED
Protective circuit/component	Damping diode
Overvoltage category	II
Degree of pollution	3
Connection method	Screw connection
Conductor cross section	0.34 mm² 1.5 mm²
Conductor cross section AWG	22 16
Insertion/withdrawal cycles	50 Valve connector

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# Valve connectors - SACC-V-3CON-PG9/A-PFL 12/24 - 1533314

## Technical data

#### Material

Flammability rating according to UL 94	НВ
Valve plug contact material	CuSn
Valve plug contact surface material	Ni
Valve plug contact insert material	PA6
Material housing valve plug	PA6
Sealing material	NBR

### Standards and Regulations

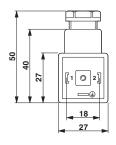
Flammability rating according to UL 94	НВ

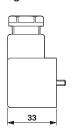
### **Environmental Product Compliance**

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

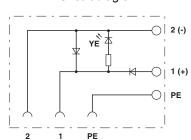
## Drawings

#### Dimensional drawing





#### Circuit diagram



## Approvals

## Approvals

Approvals

EAC

Ex Approvals

#### Approval details

EAC RU C-DE.AI30.B.01102



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