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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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# Flush-type connector - SACC-DSIV-M12FS-5CON-L180-SI - 1528167

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Sensor/Actuator flush-type socket, 5-pos., M12, A-coded, rear/screw mounting with Pg9 thread, with straight solder connection



## Key Commercial Data

Packing unit	10 STK
GTIN	
GTIN	4046356023146

## Technical data

### Ambient conditions

Degree of protection	IP67
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### General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Insulation resistance	≥ 100000 Ω
Coding	A - standard
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Solder pins

### Material

Flammability rating according to UL 94	V0
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PBT
Material, knurls	Nickel-plated brass

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## Technical data

### Material

Sealing material	NBR
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### Standards and Regulations

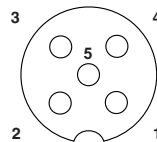
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

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

Schematic diagram



Pin assignment M12 socket, 5-pos., A-coded, socket side view

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		B.01742
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