

Flush-type connector - SACC-DSI-MINMS-5CON-UNF PCB - 1457487

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Sensor/actuator flush-type plug, 5-pos., 7/8", PCB mounting with 7/8" fastening thread

The figure shows the 3-pos. version



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356616997

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Plug)
Degree of protection	IP67

General

Rated current at 40°C	9 A
Rated voltage	250 V
Number of positions	5
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Solder pins
Mounting type	PCB mounting 7/8"

Material

Flammability rating according to UL 94	HB
Contact material	CuZn

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Technical data

Material

Contact surface material	Au
Contact carrier material	PUR
Material, knurls	Zinc die-cast, nickel-plated
Sealing material	Viton

Standards and Regulations

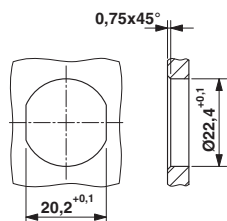
Connection in acc. with standard	CUL
Flammability rating according to UL 94	HB

Environmental Product Compliance

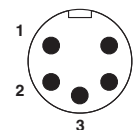
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing

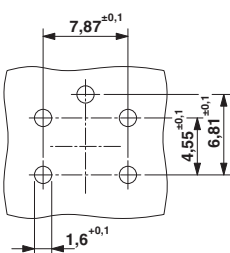


Schematic diagram

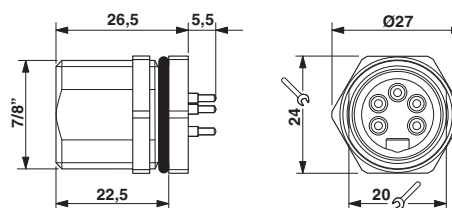


Connector pin assignment

Drilling diagram



Dimensional drawing



7/8" flush-type plug

Approvals

Approvals

Approvals

EAC / UL Recognized / cUL Recognized / cULus Recognized

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Approvals

Ex Approvals

Approval details

EAC		B.01742
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 221474
Nominal voltage UN	600 V		
Nominal current IN	8 A		
mm ² /AWG/kcmil	20		

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 221474
Nominal voltage UN	600 V		
Nominal current IN	8 A		
mm ² /AWG/kcmil	20		

cULus Recognized	
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