

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

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 616997
GTIN	4046356616997
Weight per Piece (excluding packing)	40.000 g
Custom tariff number	85366990
Country of origin	Germany

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

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Technical data

General

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

Standards and Regulations

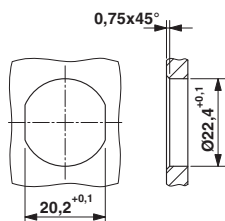
Connection in acc. with standard	CUL
Flammability rating according to UL 94	HB

Environmental Product Compliance

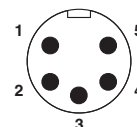
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



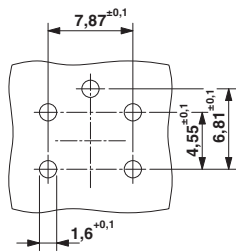
Schematic diagram



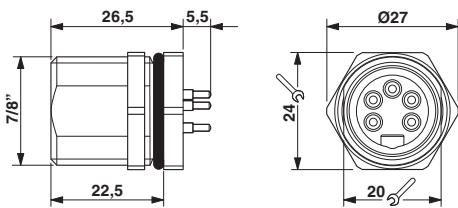
Connector pin assignment

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Drilling diagram



Dimensional drawing



7/8" flush-type plug

Classifications

eCl@ss

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 4.0	EC002061
ETIM 5.0	EC002061
ETIM 6.0	EC002061

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	39121413

Approvals

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EAC



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Approvals

Ex Approvals

Approval details

EAC		B.01742
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