Chipsmall

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!

Contact us

Flush-type connector - SACC-DSI-MINFS-4CON-M26 PCB - 1457843

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Sensor/actuator flush-type socket, 4-pos., 7/8", PCB mounting with M26 fastening thread

The illustration shows the 3-pos. version

Key commercial data

Packing unit	1 1
Custom tariff number	85366990
Country of origin	Germany

Technical data

Ambient conditions

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

General

Rated current at 40°C	9 A
Rated voltage	250 V
Number of positions	4
Contact resistance	$\leq$ 5 mΩ
Insulation resistance	$\geq$ 100 MΩ
Coding	A - standard
Status display	No
Surge voltage category	II
Pollution degree	3
Connection method	Solder pins
Mounting type	PCB mounting M26

Material

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Flush-type connector - SACC-DSI-MINFS-4CON-M26 PCB - 1457843

Technical data

Material

Inflammability class 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

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	27449001

ETIM

ETIM 4.0	EC002061
ETIM 5.0	EC002061

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

PHŒNIX
CONTACT

Flush-type connector - SACC-DSI-MINFS-4CON-M26 PCB - 1457843

Approvals

Approvals submitted

Approval details

UL Recognized	
mm²/AWG/kcmil	20
Nominal current IN	8 A
Nominal voltage UN	600 V

cUL Recognized	
mm²/AWG/kcmil	20
Nominal current IN	8 A
Nominal voltage UN	600 V

GOST	

cULus Recognized	

Drawings

Dimensioned drawing

0,75x45°
Ø26,2$^{+0,1}$
24,2$^{+0,1}$
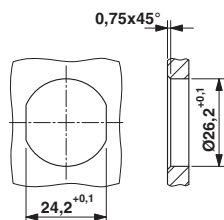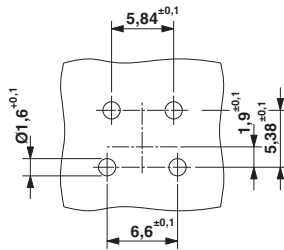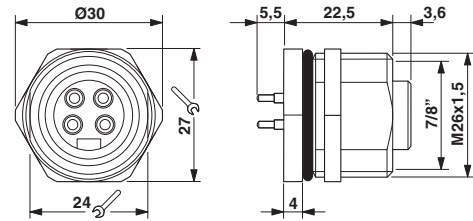
Schematic diagram

4 1
3 2
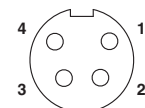
Connector pin assignment

Flush-type connector - SACC-DSI-MINFS-4CON-M26 PCB - 1457843

Drilling diagram

Dimensioned drawing

7/8" flush-type socket