

Flush-type connector - SACC-DSI-MINFS-5CON-M26 PCB - 1457775

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Sensor/actuator flush-type socket, 5-pos., 7/8", PCB mounting with M26 fastening thread

The figure shows the 3-pos. version

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 616966
GTIN	4046356616966

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	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 M26

Material

Flammability rating according to UL 94	HB
Contact material	CuZn

Flush-type connector - SACC-DSI-MINFS-5CON-M26 PCB - 1457775

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

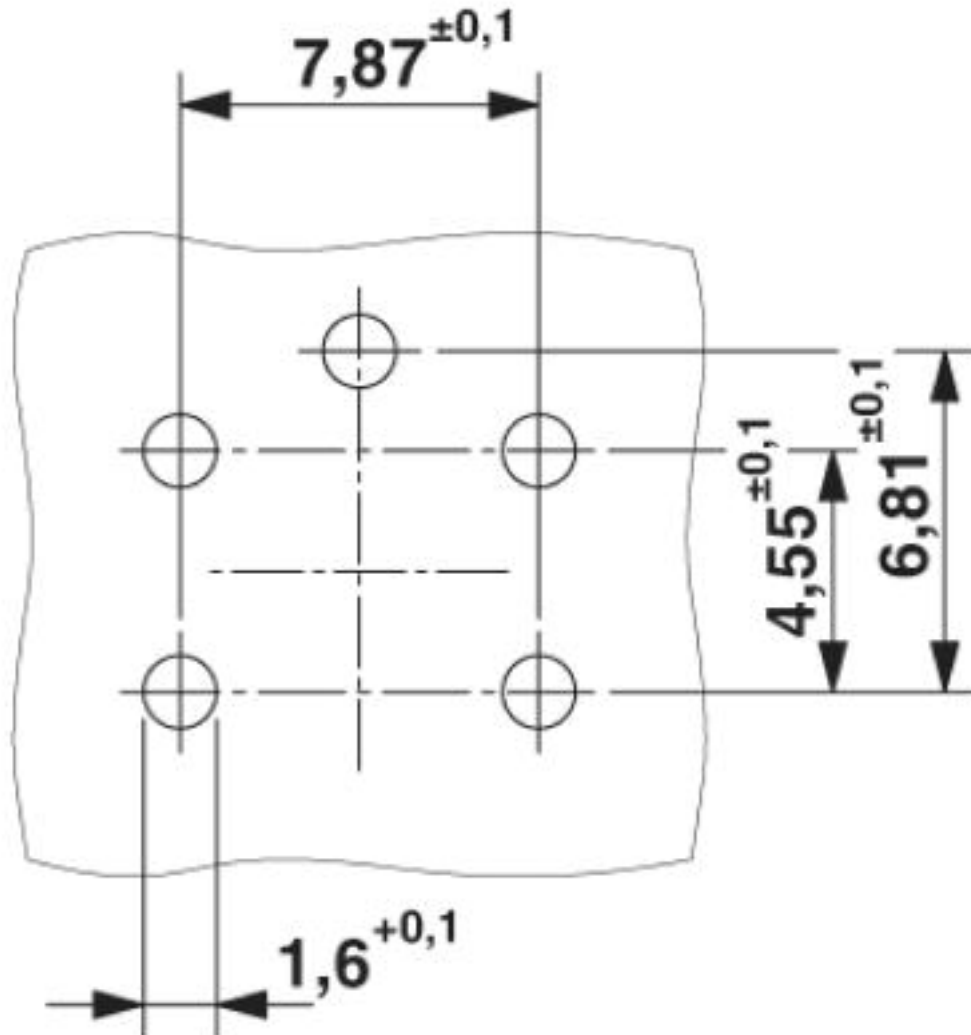
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

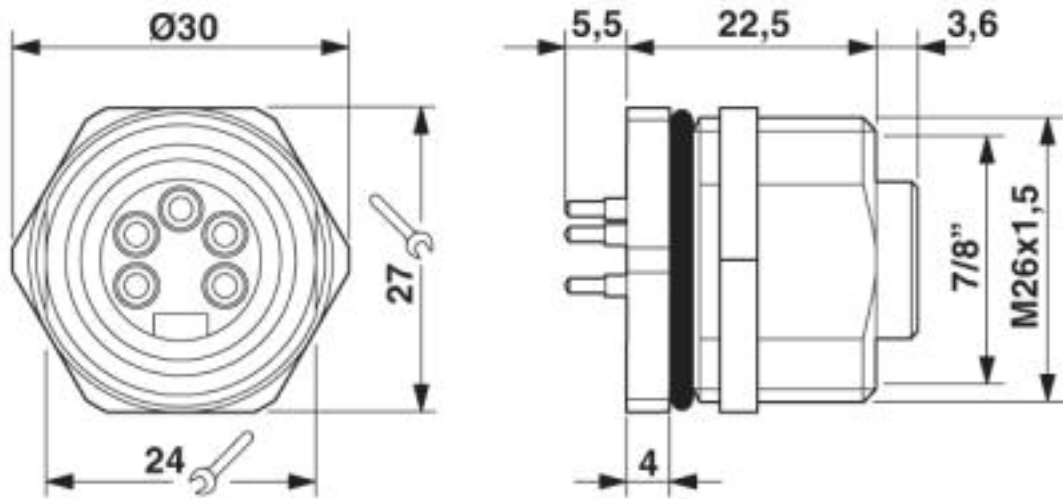
Flush-type connector - SACC-DSI-MINFS-5CON-M26 PCB - 1457775

Drilling diagram



Flush-type connector - SACC-DSI-MINFS-5CON-M26 PCB - 1457775

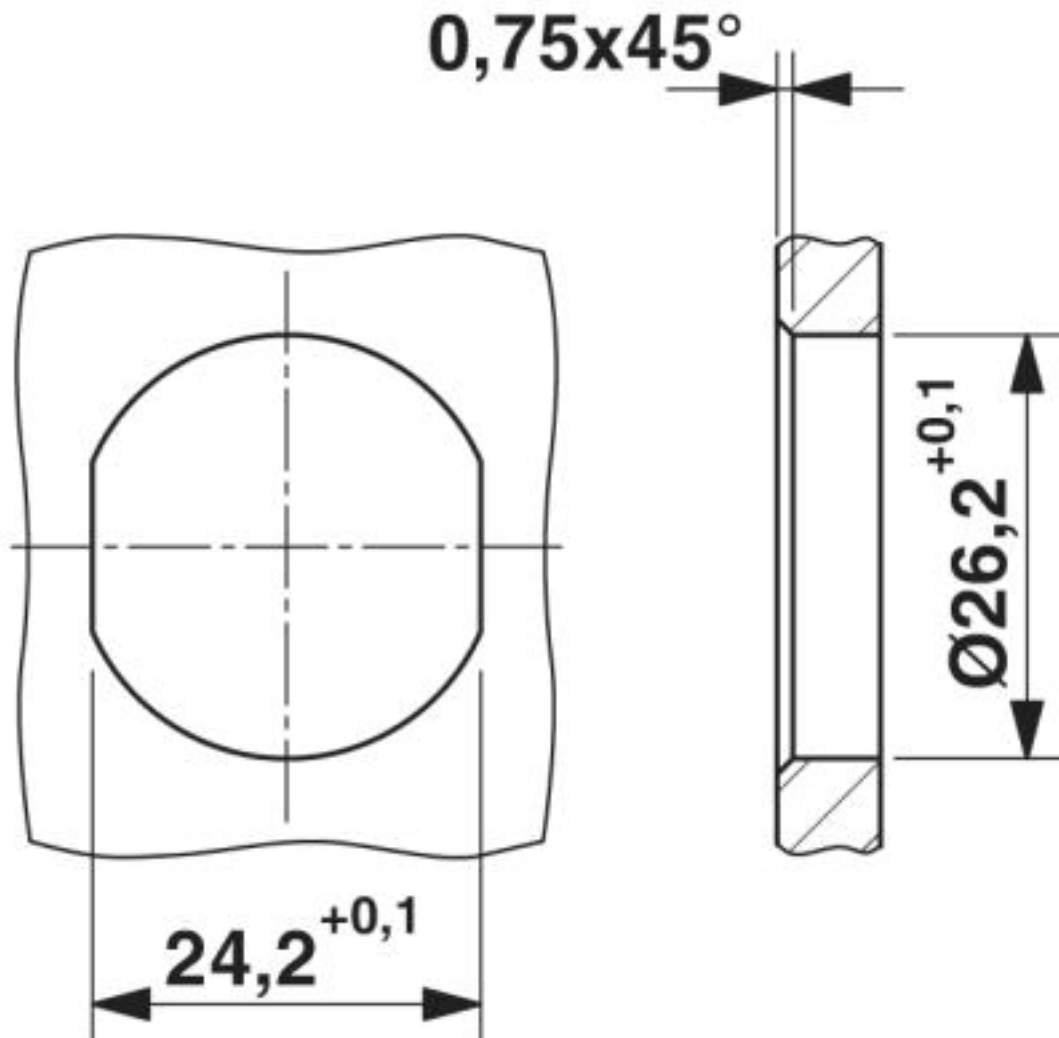
Dimensional drawing



7/8" flush-type socket

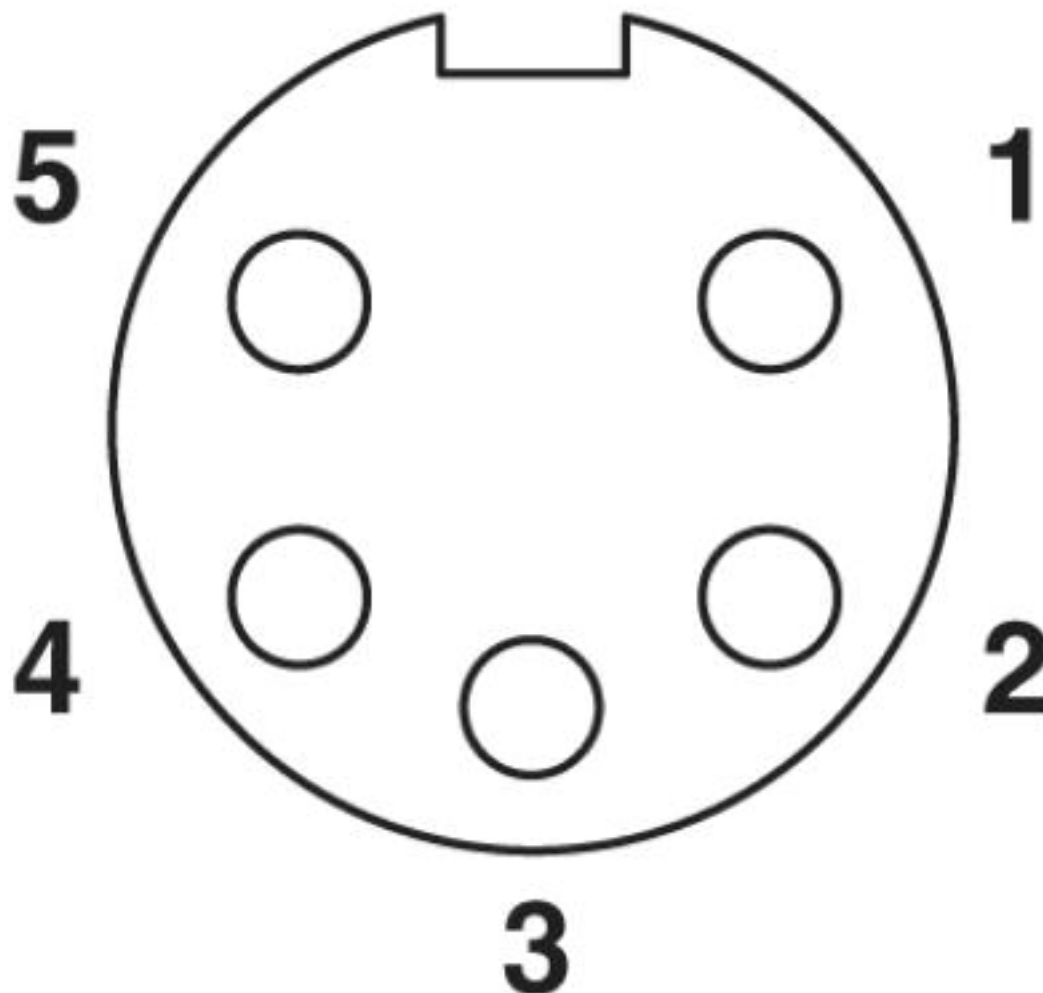
Flush-type connector - SACC-DSI-MINFS-5CON-M26 PCB - 1457775

Dimensional drawing



Flush-type connector - SACC-DSI-MINFS-5CON-M26 PCB - 1457775

Schematic diagram



Connector pin assignment

Classifications

eCl@ss

eCl@ss 10.0.1	27440102
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27143400
eCl@ss 6.0	27279200
eCl@ss 7.0	27440103
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

Flush-type connector - SACC-DSI-MINFS-5CON-M26 PCB - 1457775

Classifications

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
UNSPSC 18.0	39121413
UNSPSC 19.0	39121413
UNSPSC 20.0	39121413
UNSPSC 21.0	39121413

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

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		
mm²/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		

Flush-type connector - SACC-DSI-MINFS-5CON-M26 PCB - 1457775

Approvals

mm²/AWG/kcmil	20

EAC		B.01687
-----	---	---------

cULus Recognized	
------------------	---

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>