

SACC-E-MINMS-5CON-PG13/1,0 - 1453258

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Sensor/actuator panel-mount connector, 5-pos., 7/8", front mounting with Pg13.5 thread, with 2.0 m PVC litz wire, 5 x 0.75 mm²

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 046356 548724
GTIN	4046356548724

Technical data

Dimensions

Length of cable	2 m
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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
Signal type/category	Universal
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Individual wires

SACC-E-MINMS-5CON-PG13/1,0 - 1453258

Technical data

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

Cable

Conductor cross section	0.75 mm ²
AWG signal line	18
Conductor structure signal line	24x 0.20 mm
Core diameter including insulation	2.7 mm
Thickness, insulation	0.85 mm (Core insulation)
Wire colors	brown, white, blue, black, green-yellow
Material conductor insulation	PE

Standards and Regulations

Flammability rating according to UL 94	HB
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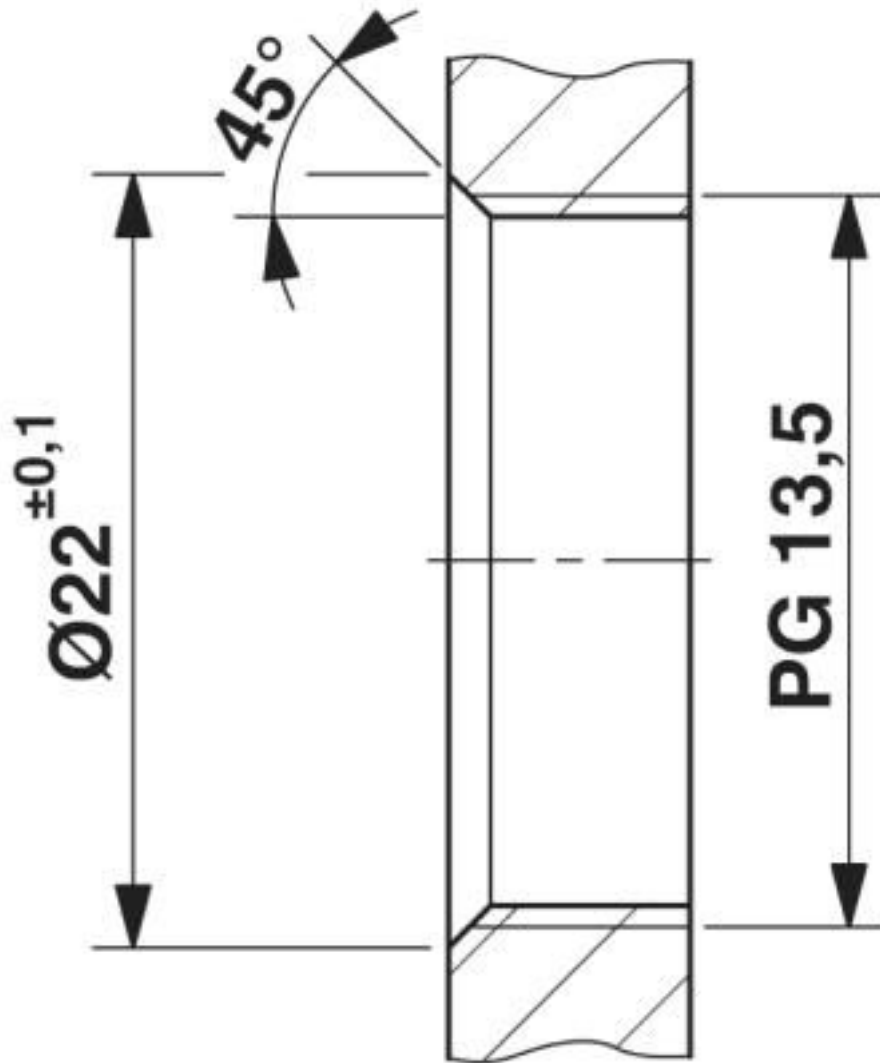
Environmental Product Compliance

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

Drawings

SACC-E-MINMS-5CON-PG13/1,0 - 1453258

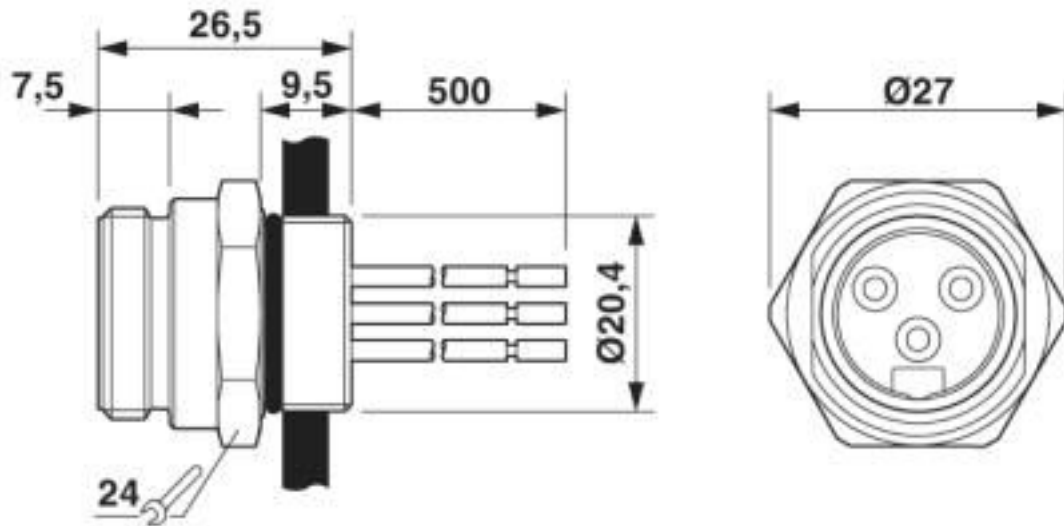
Dimensional drawing



Mounting panel with thread

SACC-E-MINMS-5CON-PG13/1,0 - 1453258

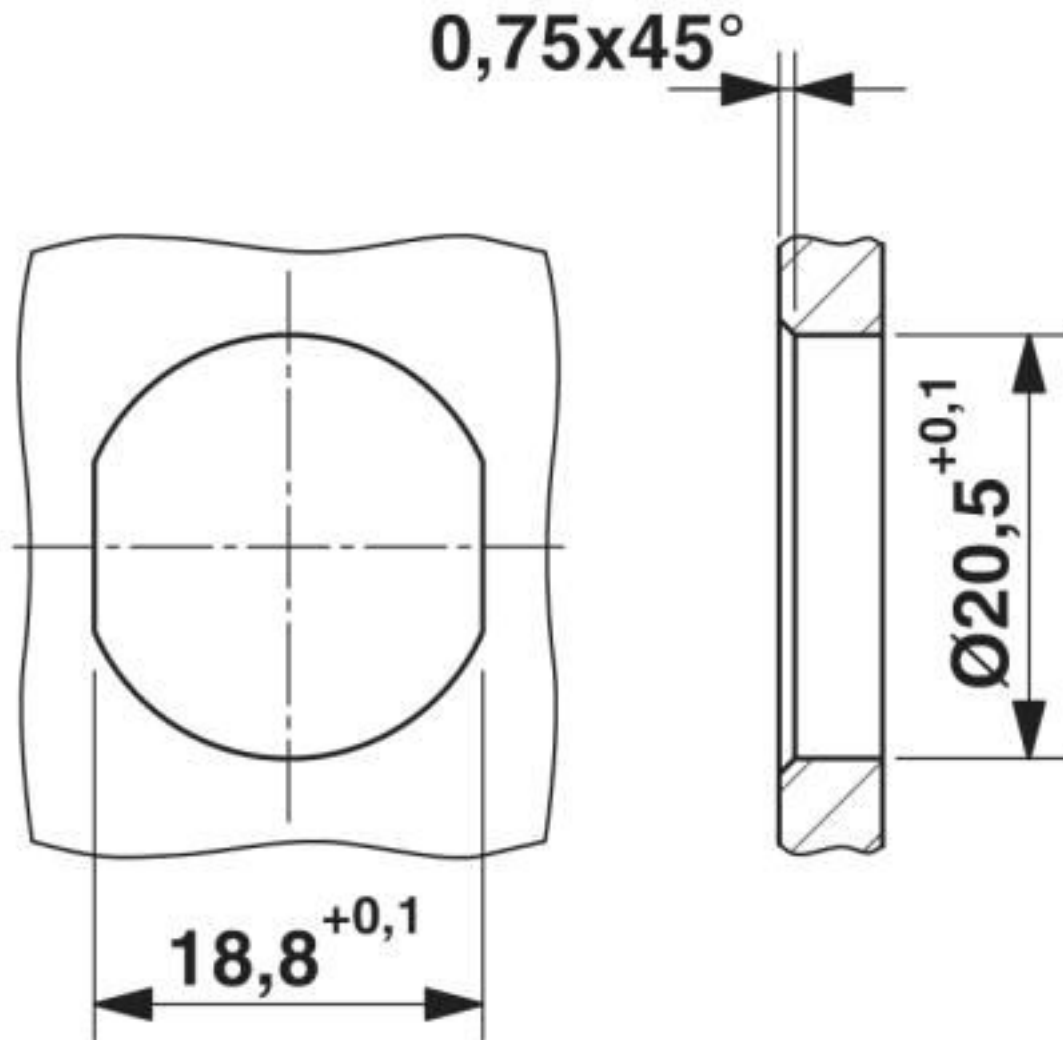
Dimensional drawing



7/8" flush-type plug

SACC-E-MINMS-5CON-PG13/1,0 - 1453258

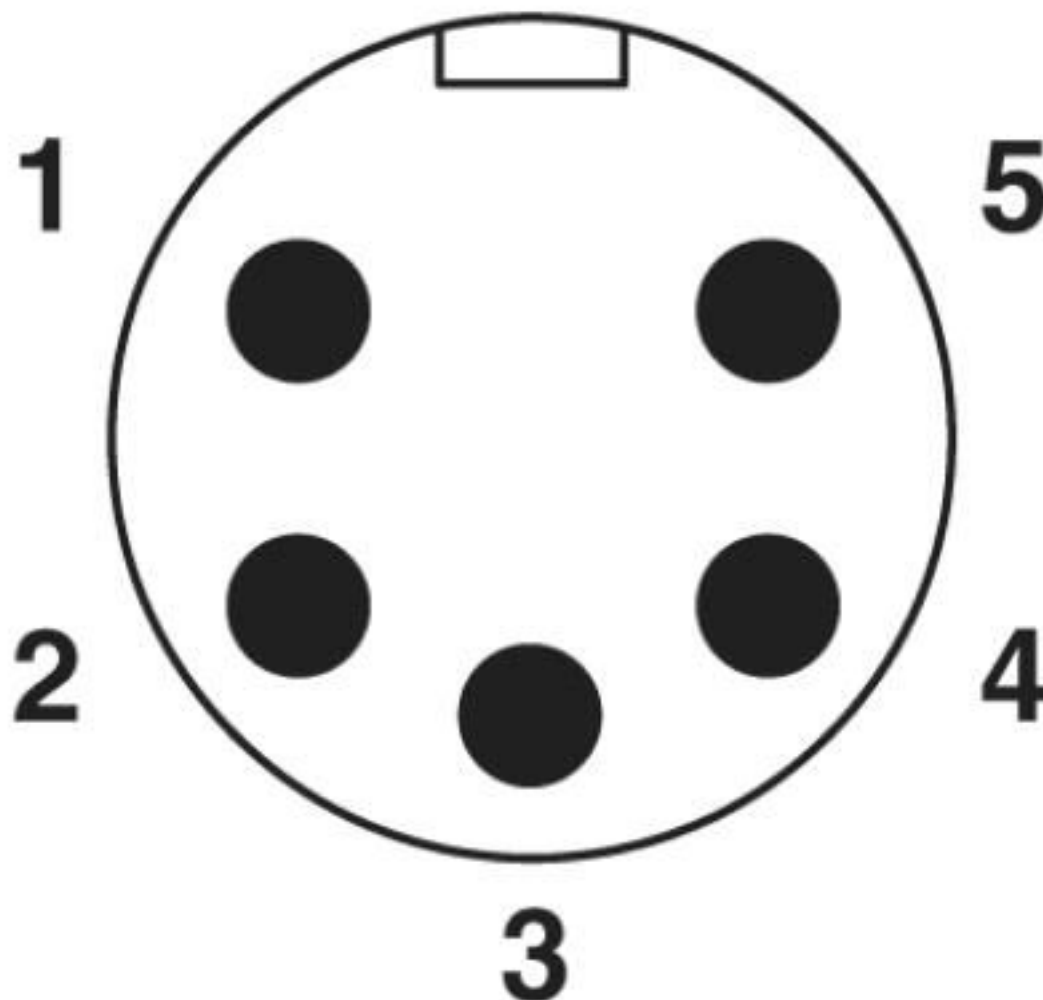
Dimensional drawing



Mounting panel with feed-through hole

SACC-E-MINMS-5CON-PG13/1,0 - 1453258

Schematic diagram



Pin assignment, plug, 7/8"-16UNF, 5-pos., view of male side

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
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

SACC-E-MINMS-5CON-PG13/1,0 - 1453258

Classifications

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002062
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 19.0	39121413

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