

Device connector, front mounting - RF-12P2S8AWU00 - 1613705

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Device connector, front mounting, straight, Screw locking, M23, number of positions: 12, type of contact: Pin, Axial O-ring, 4x Ø2,7, shielded: yes, degree of protection: IP67, number of positions: 12, connection method: Crimp connection, series: RF

The figure shows the product version with standard contact chamber numbering



Key Commercial Data

Packing unit	20 pc
GTIN	
GTIN	4046356442688

Technical data

General

Note	Order information: Order crimp contacts Ø 1 mm separately
Type of locking	Screw locking
Direction of rotation of contact chamber numbering	Counter direction
Coding	S
Contact connection method	Crimp connection
Type of contacts	Pin
Number of positions	12
Contact diameter of power contacts	1 mm
Rated current for power contacts	8 A
Pg housing screw connection	none
Mounting type	4x Ø2,7

Ambient conditions

Ambient temperature	-20 °C ... 125 °C
Degree of protection	IP67

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Technical data

Material

Housing material	High-grade steel 1.4305
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Specifications according to DIN EN 61984:2001

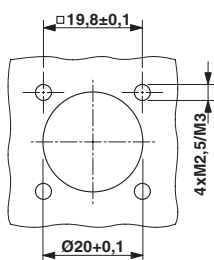
Installation height max.	2000 m
Nominal / operating voltage of power contacts	150 V
Rated surge voltage of power contacts	2.5 kV
Overvoltage category of power contacts	III
Degree of pollution of power contacts	3
Overvoltage category of signal contacts	III
Degree of pollution of signal contacts	3

Environmental Product Compliance

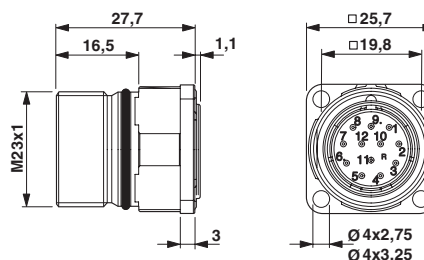
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Drawings

Dimensional drawing



Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440102
eCl@ss 9.0	27440103

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 6.0	EC002061

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Classifications

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121413
UNSPSC 19.0	39121413

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