

## Device plug-in connector, front mounting - RF-12P2N8AAD00 - 1607257

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Device plug-in connector, front mounting, angled rotatable, Screw locking, M23, Number of positions: 12, Type of contact: Male connector, Crimp connection, Axial O-ring, 4xØ3,2, Shielded: Yes, Flange dimensions: 26 mm x 26 mm

The figure shows the product version with standard contact chamber numbering



### Key commercial data

Packing unit	1 PCE
GTIN	 4 046356 175036
Custom tariff number	85366990
Country of origin	GERMANY

### Technical data

#### Technical data

Note	Order information Order crimp contacts Ø 1 mm separately
Ambient temperature	-20 °C ... 125 °C
Type of locking	Screw locking
Degree of protection	IP67
Direction of rotation of contact chamber numbering	Counter direction
Coding	N
Contact connection method	Crimp connection
Type of contacts	Male connector
Number of positions	12
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Mounting type	4xØ3,2

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## Technical data

### Material data

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Insulator material	PA 66
Gasket and O-ring material	FPM

### Specifications according to DIN EN 61984:2001

Installation height max.	2000 m
Nominal / operating voltage of signal contacts	150 V
Rated surge voltage of signal contacts	2.5 kV
Surge voltage category of signal contacts	III
Pollution degree of signal contacts	3
Surge voltage category of power contacts	III
Pollution degree of power contacts	3

## Classifications

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002635

### UNSPSC

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

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312

## Approvals

### Approvals

# Device plug-in connector, front mounting - RF-12P2N8AAD00 - 1607257

## Approvals

Approvals

GOST

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Ex Approvals

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Approvals submitted

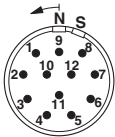
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## Approval details

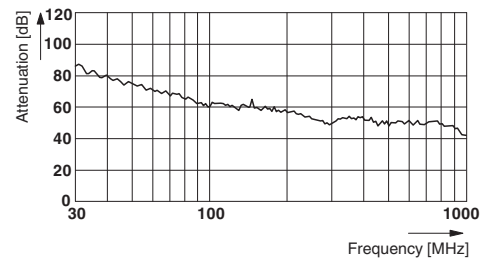


## Drawings

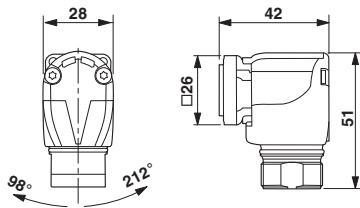
Schematic diagram



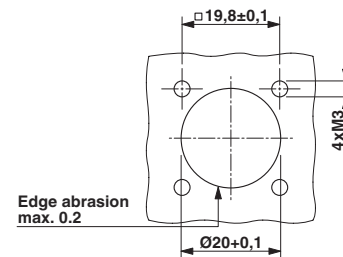
Diagram



Dimensioned drawing



Dimensioned drawing



RF-...P...N8AAD00

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Dimensioned drawing

