

Device connector, rear mounting - HC-26P1N324300 - 1590311

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Device connector, rear mounting, straight, Screw locking, M27, Number of positions: 26, Type of contact: Male connector, Solder-in connection, Radial O-ring, 4xM3, shielded: yes



Key Commercial Data

| | |
|----------------------|----------|
| Packing unit | 1 pc |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

General

| | |
|--|----------------------|
| Type of locking | Screw locking |
| Insertion/withdrawal cycles mechanical | 50 |
| Direction of rotation of contact chamber numbering | Standard |
| Coding | N |
| Contact connection method | Solder-in connection |
| Type of contacts | Male connector |
| Number of positions | 26 |
| Contact diameter of power contacts | 1 mm |
| Nominal current per power contact at 25°C | 8 A |
| Pg housing screw connection | none |
| Mounting type | 4xM3 |

Ambient conditions

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|----------------------|-----------------------|
| Ambient temperature | -20 °C ... 125 °C |
| Degree of protection | IP67, when plugged in |

Material

| | |
|------------------|--|
| Housing material | Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn) |
|------------------|--|

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Technical data

Material

| | |
|------------------|-----------------------------|
| Contact material | CuZn |
| Contact surface | Nickel-plated, gold coating |

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 | 1.5 kV |
| Overvoltage category of power contacts | II |
| Degree of pollution of power contacts | 3 |
| Overvoltage category of signal contacts | II |
| Degree of pollution of signal contacts | 3 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 272607xx |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260702 |
| eCl@ss 7.0 | 27440102 |
| eCl@ss 8.0 | 27440102 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002635 |
| ETIM 5.0 | EC002635 |

UNSPSC

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

Approvals

Approvals

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Approvals

Approvals

EAC

Ex Approvals

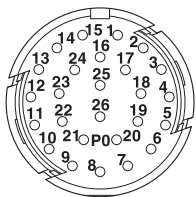
Approvals submitted

Approval details

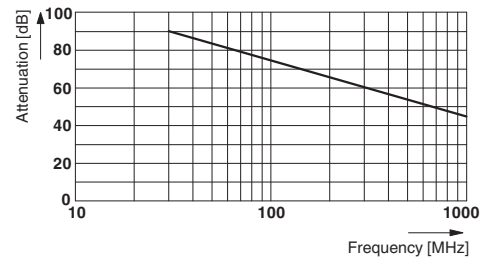
EAC

Drawings

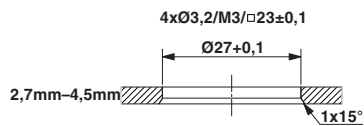
Schematic diagram



Diagram



Dimensional drawing



Dimensional drawing

