

# CA-00000006Z00 - Housing for circular connector



1620543

<https://www.phoenixcontact.com/us/products/1620543>

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Device connector housing without contact insert, front mounting, straight, SPEEDCON locking, M23, axial seal, Pg13.5 central fastening, shielded: yes

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1620543       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Product key                          | ABRAEP        |
| GTIN                                 | 4046356829274 |
| Weight per piece (including packing) | 18.42 g       |
| Weight per piece (excluding packing) | 18.42 g       |
| Country of origin                    | DE            |

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## Technical data

### Notes

|                    |  |
|--------------------|--|
| Order information: | If necessary, order locking nut separately |
|--------------------|--|

### Product properties

|              |                            |
|--------------|----------------------------|
| Product type | Circular connector housing |
| Series       | CA                         |
| Application  | Signal                     |
| Shielded     | yes                        |
| Thread type  | M23                        |

### Material specifications

|                  |      |
|------------------|------|
| Housing material | CuZn |
|------------------|------|

### Connector

|      |          |
|------|----------|
| Type | straight |
|------|----------|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection            | IP67              |
| Ambient temperature (operation) | -40 °C ... 125 °C |
| Altitude                        | 2000 m            |

### Mounting

|               |                         |
|---------------|-------------------------|
| Mounting type | Front mounting (Pg13,5) |
| Assembly note | Central fastening       |

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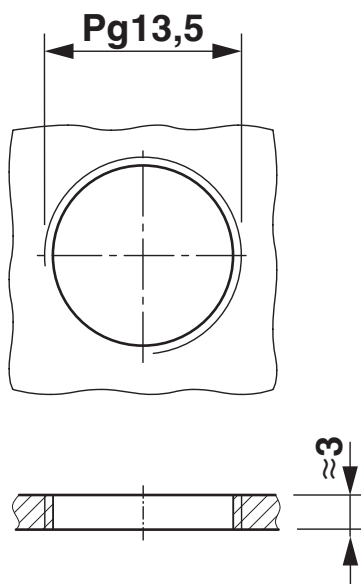


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## Drawings

Dimensional drawing



## Installation dimensions

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27440224 |
|-------------|----------|

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## Environmental product compliance

### China RoHS

|  |   |
|--|---|
| Environment friendly use period (EFUP) | EFUP-50   |
|  | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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