

# M23 HYBRID\_CONTACT-SAMPLE-SET - Sample set



1623252

<https://www.phoenixcontact.com/us/products/1623252>

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Sample set consisting of 4x Ø 1.0 mm, 4x Ø 0.8 mm, 5x Ø 2.0 mm socket and pin contacts for M23 hybrid connectors. Contacts included: 1621573, 1618464, 1621577, 1621575, 1618458, 1621580

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1623252       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | AB36          |
| Product key                          | ABRJBA        |
| GTIN                                 | 4055626139661 |
| Weight per piece (including packing) | 22.7 g        |
| Weight per piece (excluding packing) | 14.305 g      |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|              |               |
|--------------|---------------|
| Product type | Crimp contact |
| Series       | SH            |

### Electrical properties

#### Contact: Contact group 1

|                    |                     |
|--------------------|---------------------|
| Contact diameter   | 2 mm                |
| Min. cross section | 1 mm <sup>2</sup>   |
| Max. cross section | 2.5 mm <sup>2</sup> |

#### Contact: Contact group 2

|                    |                      |
|--------------------|----------------------|
| Contact diameter   | 0.8 mm               |
| Min. cross section | 0.34 mm <sup>2</sup> |
| Max. cross section | 0.5 mm <sup>2</sup>  |

#### Contact: Contact group 3

|                    |                      |
|--------------------|----------------------|
| Contact diameter   | 1 mm                 |
| Min. cross section | 0.25 mm <sup>2</sup> |
| Max. cross section | 1 mm <sup>2</sup>    |

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27440204 |
| ECLASS-15.0 | 27440204 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC000796 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 80141600 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|   |      |
|---|------|
| Fulfills EU RoHS substance requirements | Yes  |
| Exemption                               | 6(c) |

### 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.) | Lead(CAS: 7439-92-1) |
|-------------------------------------|----------------------|

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