

# RF-12P1S8A0000 - Contact insert



1615914

<https://www.phoenixcontact.com/us/products/1615914>

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Contact insert, M23, contact connection type: Pin, Crimp connection, series: RF, This product is in the process of being discontinued. This product must no longer be considered for new projects. Please contact your sales representative for alternatives.

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 1615914                        |
| Packing unit                         | 10 pc                          |
| Minimum order quantity               | 10 pc                          |
| Note                                 | Made to order (non-returnable) |
| Product key                          | ABRAGT                         |
| GTIN                                 | 4055626090979                  |
| Weight per piece (including packing) | 3.69 g                         |
| Weight per piece (excluding packing) | 3.445 g                        |
| Country of origin                    | DE                             |

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## Technical data

### Notes

|                    |                                 |
|--------------------|---------------------------------|
| Order information: | Order crimp contacts separately |
|--------------------|---------------------------------|

### Product properties

|                         |                |
|-------------------------|----------------|
| Product type            | Contact insert |
| Series                  | RF             |
| Application             | Signal         |
| Number of positions     | 12             |
| No. of control contacts | 12             |
| Thread type             | M23            |

### Electrical properties

Contact: Contact group 1

|                       |         |
|-----------------------|---------|
| Nominal voltage $U_N$ | 48 V AC |
|                       | 74 V DC |

### Connection data

|                   |                  |
|-------------------|------------------|
| Connection method | Crimp connection |
|-------------------|------------------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27440223 |
| ECLASS-15.0 | 27440223 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC003557 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|   |                    |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

### China RoHS

|  |  |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|  | No hazardous substances above the limits |

### EU REACH SVHC

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

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