

RF-12S1N8A0000 - Contact insert



1613665

<https://www.phoenixcontact.com/us/products/1613665>

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Contact insert, M23, contact connection type: Socket, 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 | 1613665 |
| Packing unit | 20 pc |
| Minimum order quantity | 20 pc |
| Note | Made to order (non-returnable) |
| Product key | ABRAGT |
| GTIN | 4046356401678 |
| Weight per piece (including packing) | 3.73 g |
| Weight per piece (excluding packing) | 3.45 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

| | |
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| 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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