

RAD-PIG-RSMA/N-5 - Antenna cable

2702140

<https://www.phoenixcontact.com/us/products/2702140>



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Antenna cable, outside diameter: 5 mm (0.2 in.), inner conductor: solid, attenuation: 2.0 / 3.3 / 4.8 dB at 0.9 / 2.4 / 5.8 GHz, connection: N (male) -> RSMA (male), cable length: 5 m (16 ft.)



Your advantages

- Low attenuation
- UV resistant
- For outdoor installation

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 2702140 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | DN23 |
| Product key | DNC6A3 |
| GTIN | 4046356988407 |
| Weight per piece (including packing) | 250.6 g |
| Weight per piece (excluding packing) | 214 g |
| Customs tariff number | 85442000 |
| Country of origin | US |

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Technical data

Notes

Note on application

Note on application

Only for industrial use

Product properties

Product type

Coaxial cable

Electrical properties

Frequency range

0.3 GHz ... 6 GHz

Impedance

50 Ω

Connection data

Connection method

RSMA (male)

Connection method

N (male)

Material specifications

Outer sheath, material

PE

Cable/line

Cable length

5 m

Cable type

195

External cable diameter

4.95 mm

Outer sheath, material

PE

External sheath, color

black

Bending radius, long-term

12.70 mm

868 / 900 MHz

2 dB

2.4 GHz

3.3 dB

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)

-40 °C ... 85 °C

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Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2702140>



EAC

Approval ID: 19060508

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27060310 |
| ECLASS-15.0 | 27060310 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC001682 |
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UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 26121600 |
|-------------|----------|

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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) |
| SCIP | 8828a5b7-57ec-4ed8-97c5-8654b15b56b4 |

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