

# Antenna cable - RAD-CAB-EF393- 5M - 2867652

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Antenna cable, outside diameter: 10 mm (0.4 in.), inner conductor: stranded, attenuation: 1.6 / 2.9 / 5.0 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2 x N (male), cable length: 5 m (16 ft.)




The figure shows a version of the product

## Your advantages

- For outdoor installation
- Easy installation, thanks to flexible inner conductor
- UV resistant
- Oil-resistant
- Halogen-free
- Flame-retardant



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 939021
GTIN	4017918939021

## Technical data

### Dimensions

Fixed cable length	5 m
External diameter	10.00 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
Ambient temperature (storage/transport)	-40 °C ... 105 °C

### General

Connection 1	Connector connection
Connection method	N (male)

# Antenna cable - RAD-CAB-EF393- 5M - 2867652

## Technical data

### General

Note	Both sides
Connection method	N (male)
Cable type	EF 393
Outer sheath, material	RADOX®(LSFH)
External sheath, color	black
Minimum bending radius	50.00 mm
Frequency range	0.3 GHz ... 6 GHz
Impedance	50 Ω

### Attenuation

868 / 900 MHz	approx. 1.6 dB
2.4 GHz	2.9 dB
5 GHz	5 dB

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 10.0.1	27060310
eCl@ss 4.0	27060800
eCl@ss 4.1	27060800
eCl@ss 5.0	27061800
eCl@ss 5.1	27061800
eCl@ss 6.0	27061800
eCl@ss 7.0	27061805
eCl@ss 8.0	27060310
eCl@ss 9.0	27060310

### ETIM

ETIM 2.0	EC000019
ETIM 3.0	EC000019
ETIM 4.0	EC000019
ETIM 5.0	EC001682
ETIM 6.0	EC001682
ETIM 7.0	EC001682

# Antenna cable - RAD-CAB-EF393- 5M - 2867652

## Classifications

### UNSPSC

UNSPSC 6.01	26121608
UNSPSC 7.0901	26121608
UNSPSC 11	26121608
UNSPSC 12.01	26121608
UNSPSC 13.2	26121606
UNSPSC 18.0	26121606
UNSPSC 19.0	26121606
UNSPSC 20.0	26121606
UNSPSC 21.0	26121606

## Approvals

### Approvals

---

Approvals

EAC

---

Ex Approvals

---

### Approval details

EAC		EAC-Zulassung
-----	---	---------------

---

Phoenix Contact 2020 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[2867652](#)