

# FL LCX 50-OHM-RSMA - Termination resistor

2702702

<https://www.phoenixcontact.com/us/products/2702702>

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Termination resistor 50  $\Omega$ , RSMA (male) connection method, for the unused antenna connection of a WLAN device, for example in leaky wave cable applications.

## Product description

The termination resistor is screwed onto an unused antenna connection of a WLAN device, for example in leaky wave cable applications. This terminates the connection with the correct impedance and prevents undesirable emission.

## Commercial data

Item number	2702702
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN23
Product key	DNN2Z3
GTIN	4055626299211
Weight per piece (including packing)	7.2 g
Weight per piece (excluding packing)	5.5 g
Customs tariff number	85332100
Country of origin	TW

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## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
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### Product properties

Product type	Terminal resistor
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### Electrical properties

Frequency range	0 GHz ... 6 GHz
Impedance	50 $\Omega$

### Connection data

Connection method	RSMA (male)
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### Dimensions

Length	17.4 mm
Diameter	8 mm

### Material specifications

Color	brass color
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
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## Classifications

### ECLASS

ECLASS-13.0	19070403
ECLASS-15.0	19070403

### ETIM

ETIM 10.0	EC000448
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### UNSPSC

UNSPSC 21.0	32121600
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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	0b9a643f-6d2b-4037-b7b4-ff64eb9606fa

### EF3.1 Climate Change

CO2e kg	0.239 kg CO2e
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