

# FL LCX 50-OHM-RSMA - Termination resistor



2702702

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

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The termination resistor is screwed onto an unused antenna connection of a WLAN device, e.g., in leaky wave 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
Catalog page	Page 394 (C-6-2019)
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	DE

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## Technical data

### 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

### Environmental and real-life conditions

#### Ambient conditions

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

### ECLASS

ECLASS-11.0	19070403
ECLASS-12.0	19070403
ECLASS-13.0	19070403

### ETIM

ETIM 9.0	EC000448
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### UNSPSC

UNSPSC 21.0	32121600
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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