

# RF/EMI Interference Suppression Filter D-Sub 37 pin male to female with low-pass inductive

## Description

The RF/EMI interference suppression filter in the D-Sub adapter by Delock uses integrated broadband filters to prevent interruptions and signal noise, e.g. on Serial RS-232 / RS-485 and digital as well as analogue I/O interfaces.

### Low-pass broadband filter

The adapter contains 37 low-pass broadband filters for RF/EMI shielding of the D-Sub interface.

### Please Note

Available in D-Sub 9, 15, 25 and 37 pin versions.



Ferrite Core

**Item no. 66551**

EAN: 4043619665518

Country of origin: Taiwan,  
Republic of China

Package: Zip poly bag

## Technical details

- Connectors:  
1 x D-Sub 37 pin male  
1 x D-Sub 37 pin female
- Pin assignment: 1:1
- Contacts: gold plated brass
- Screw type: #4-40 UNC
- Housing material: Steel tin plated
- Low-pass: inductive
- Voltage: max. 150 V AC
- Current: max. 1 A
- Operating temperature: -55 °C ~ 105 °C
- Relative humidity: 0 - 95 % (non condensing)
- Dimensions (LxWxH): ca. 69.7 x 17.9 x 12.7 mm

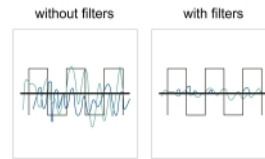
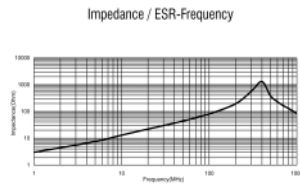
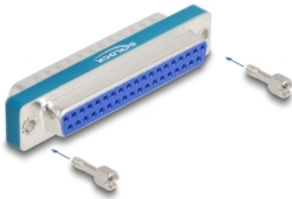
## System requirements

- A free D-Sub 37 pin interface

## Package content

- RF/EMI filter

## Images



## General

Protection:	HFEMI Filter
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## Interface

Connector 1:	1 x D-Sub 37 pin female (2 rows)
Connector 2:	1 x Sub-D37 Pin Stecker (2-reihig)

## Technical characteristics

Operating voltage:	150 VAC
Operating temperature:	-55 °C ~ 105 °C
Humidity:	0 ~ 95 %
Data transmission:	Bidirectional Analog/digital symmetrisch/asymmetrisch

## Physical characteristics

Ferrite core:	1:37
Housing material:	steel
Connector finishing:	verzinkt F
Pin finishing:	gold-plated
Screw type:	#4-40 UNC
Length:	69.7 mm
Width:	17.9 mm
Height:	12.7 mm
Colour:	blue silver
Thread type:	#4-40 UNC

## Manufacturer information

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Country Deutschland  
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