

# TZU 61 – 48

4G **700MHz** LTE BLOCK FILTER



Prevent the new LTE 700MHz band interferences in tv antenna network.

TZU 61-48 prevents interferences caused by all 4G mobile services.

It is a compact in-line filter supplied with F- connectors. Filter is installed between the aerial and any wall outlet/amplifier.

TZU 61-48 prevents also interferences caused by GSM mobile.

The band pass of filter is E2– E48 and the stop band is 700 – 1000 Mhz.

## Features

- ❑ Prevents interferences of 4G LTE and GSM

## Technical specifications

- ❑ Pass band E2 – E48
- ❑ Insertion loss
  - 0,3 - 650 MHz < 0,5 dB
  - 651 - 694 MHz < 3 dB
- ❑ Stop band
  - 700 – 1000 MHz
- ❑ Attenuation of stop band
  - 700 - 710 MHz > 20 dB
  - 710 - 1000 MHz > 45 dB
- ❑ Connectors
  - F-female/ F-male
- ❑ Measures
  - 17 mm \* 69 mm