

# 909 ACCESSORIES

## CAVITIES FILTER LTE C59 REJECTION 30 DB



Code : **9090047**

Model : **RB-529**

### Description

Rejection filters for head-end, with cavities filters, allowing the passage of channels 21 to 59 and suppressing interfering mobile telephone signals: LTE800, GSM and TETRA. Incorporates DC path to allow power to be supplied to a preamplifier.

### Applications

Suitable for collective terrestrial TV installations which are affected by the transmission of LTE800 mobile telephone signals in the 790-862 MHz band, and by GSM and TETRA transmissions in the 870-960 MHz band. The filters suppress interfering signals before amplification of the TV signals at the head-end of the installation, or between the outlet and the television so as to prevent interference from mobile devices, thereby obtaining a rejection in the LTE800 band of up to -60dB.

### Characteristics

Shielded zamak chassis, metal-plated, with F-type connectors. Connectors situated at the bottom to facilitate connections. Its compact design means it can be installed in a 100 x 100 mm box.