

# SAW Filter ФТКП-6

## television channel filter

### Application:

- broadcasting, retranslating and receiving equipments
- for antenna and cable television

### Measuring conditions:

- $t=25\text{ }^{\circ}\text{C}$
- $R_{\text{source}}=R_{\text{load}}=75\ \Omega$

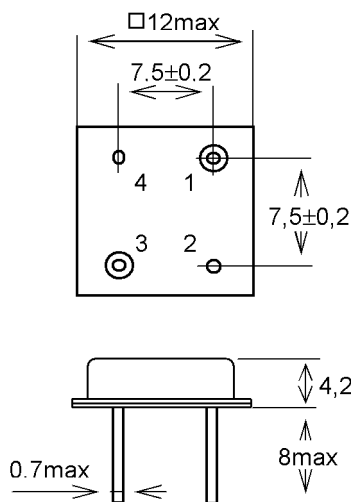
### Metal package: DIP 4K,F

### Pin configuration:

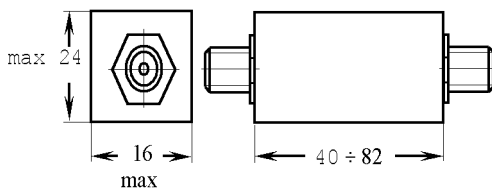
- 1 – input
- 3 – output
- 2,4 – ground.

### Main Electrical Parameters

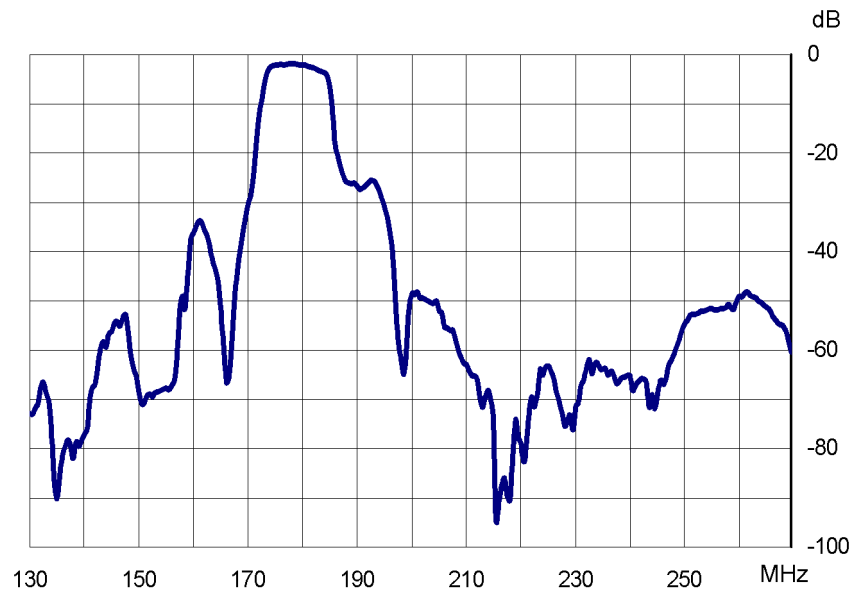
Parameter	Unit	Typ. value
Nominal frequency	MHz	178
Insertion loss	dB	2,5
3 dB bandwidth	MHz	8
Attenuation, reference at 174 MHz	dB	-8 MHz
		-16 MHz
		-24 MHz
Attenuation, reference at 182 MHz	dB	+8 MHz
		+16 MHz
		+24 MHz
Temperature coefficient of frequency	ppm	-70



Dimensions in mm



### Frequency Response



### Manufacturer: "BUTIS" Ltd.

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