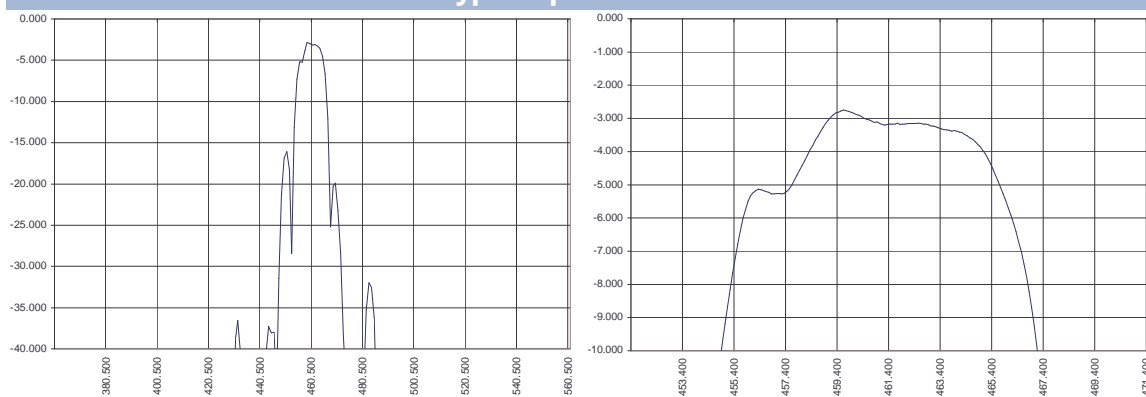


## Typical performance



## Specifications

| Parameter          | Unit | Min    | Typ                       | Max    |
|--------------------|------|--------|---------------------------|--------|
| Central frequency  | MHz  | 460.70 | 461.50                    | 462.30 |
| Inserted loss      | dB   | -      | 2.8                       | 3.2    |
| Bandwidth @-2dB    | MHz  | 7.00   | 7.80                      | 8.70   |
| Bandwidth @-30dB   | MHz  | -      | 25.00                     | -      |
| Amplitude ripple   | dB   | -      | 1.0                       | 1.8    |
| Ultimate rejection | dB   | -      | 45.0                      | -      |
| Substrate          |      | -      | 128 YX LiNbO <sub>3</sub> | -      |
| Temperature range  | °C   | -55.0  |                           | 85.0   |

### Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC test fixture

## Case

## Matching

