

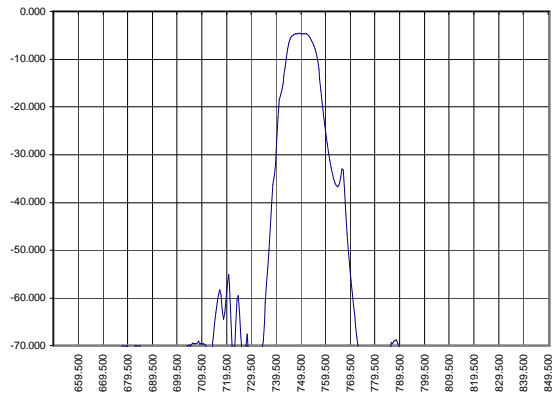
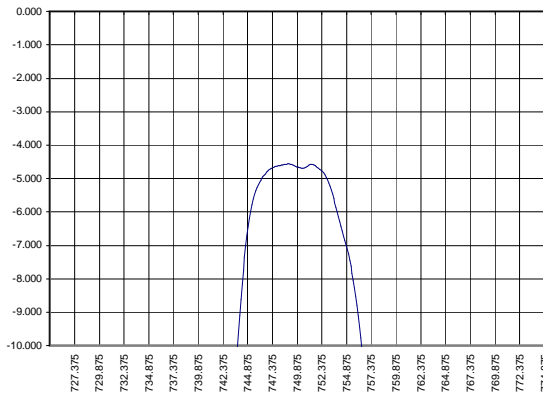
# Low Loss SAW 750 MHz Filter

Bandwidth 9 MHz

Part Number A075-750M1

PRELIMINARY DATA

## Typical performance



## Specifications

| Parameter          | Unit | Min    | Typ          | Max    |
|--------------------|------|--------|--------------|--------|
| Central frequency  | MHz  | 749.40 | 750.00       | 750.60 |
| Inserted loss      | dB   | -      | 4.5          | 5.5    |
| Bandwidth @ -2dB   | MHz  | -      | 9.0          | -      |
| Bandwidth @ -40dB  | MHz  | -      | 30.0         | -      |
| Amplitude ripple   | dB   | -      | -            | 2.0    |
| Ultimate rejection | dB   | 50.0   | -            | -      |
| Substrate          |      |        | 36 YX LiTaO3 |        |
| Temperature range  | °C   | -55    | 22           | 85     |

### Notes:

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

## Case

## Matching

