

# HIGH FREQUENCY CRYSTAL FILTER

## Specification FN07090

### SPECIMEN SPECIFICATION

This specimen specification is taken from a design produced to meet a customer's design brief. Contact Euroquartz Filters for your particular custom filter requirements.

### SPECIFICATION

<b>Centre Frequency:</b>	150MHz to 175MHz
<b>3dB Band:</b>	±7.5kHz minimum
<b>25dB Band:</b>	±25kHz typical
<b>40dB Band:</b>	±35kHz typical
<b>60dB Band:</b>	±50kHz typical
<b>Ultimate Attenuation:</b>	60dB
<b>Insertion Loss:</b>	6dB maximum
<b>Terminations:</b>	50 Ohm
<b>Poles:</b>	4
<b>Temperature Range:</b>	-20° to +70°C
<b>Spurious:</b>	40dB minimum (HF band)

### PACKAGE OUTLINE AND DIMENSIONS

