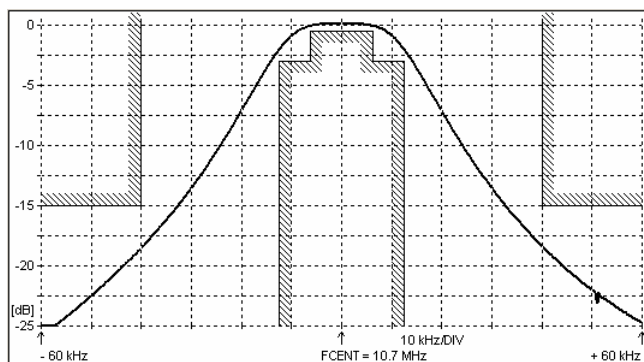
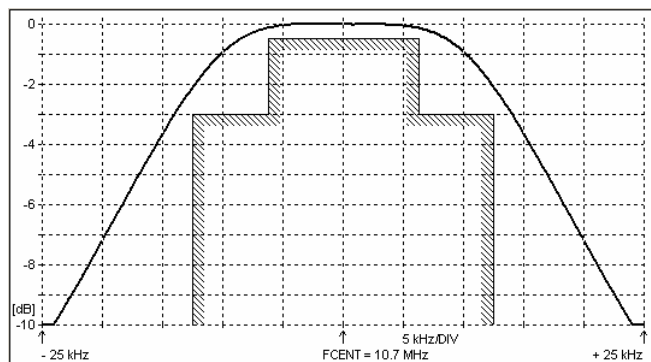
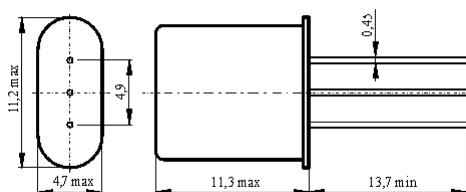
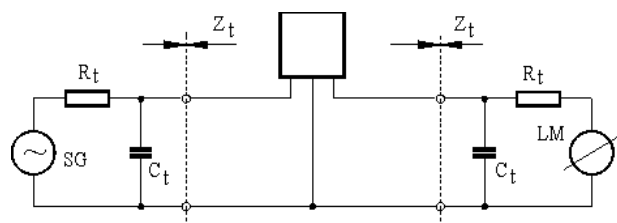


**SPECIFICATION FOR CRYSTAL FILTER**
MCF 10.7-25ANumber: 91 717
Drawing: 61 9569**1. Electric values**

- 1.0 Number of poles : 2
- 1.1 Nominal centre frequency f_{nom} : 10.7 MHz
- 1.2 Bandwidth between 3 dB frequencies : $\geq \pm 12.5$ kHz
- 1.3 Ripple in band $f_{nom} \pm 6.25$ kHz : ≤ 0.5 dB
- 1.4 Insertion loss : ≤ 2.0 dB
- 1.5 Stop band $f_{nom} \pm 40$ kHz : ≥ 15 dB
- $f_{nom} + 300 \dots + 1000$ kHz : ≥ 30 dB
- $f_{nom} - 300 \dots - 1000$ kHz : ≥ 40 dB
- 1.6 Terminating impedance (input and output) : 5000 Ohm // 0 pF
- 1.7 Operating temperature range : -20°C to +70°C
- 1.8 Case : HC-49U / 3pin
- 1.9 Marking on the case :

KRYSTALY CZ
10.7 - 25A
YYWW

YY = year
WW = week

2. Characteristics MCF 10.7-25A**Dimensions [mm]**
Case HC-49U / 3 pin**Measurement Circuit**

edited	25.08.2011	P. Seidl
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