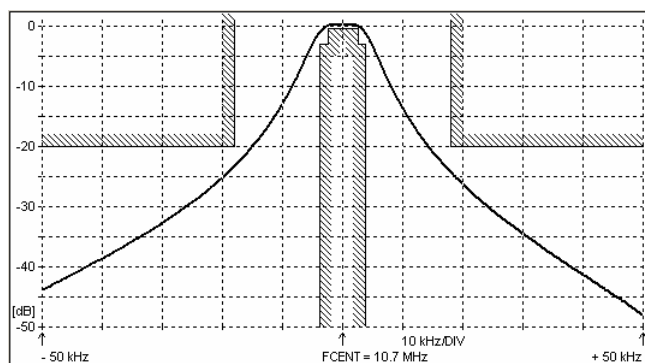
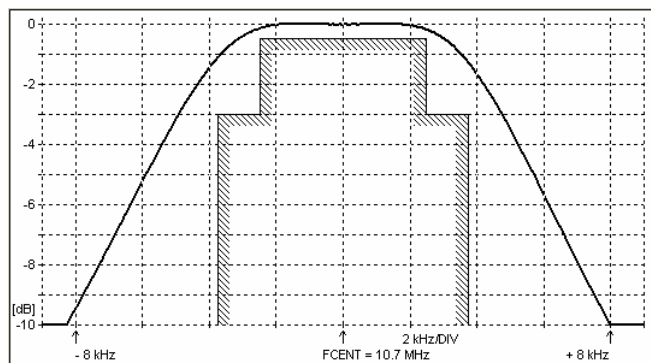
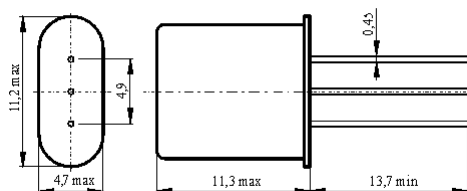
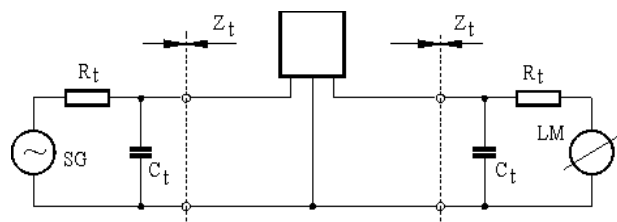


**SPECIFICATION FOR CRYSTAL FILTER**
MCF 10.7-7.5ANumber: 91 800
Drawing: 61 9569**1. Electric values**

1.0 Number of poles :	2
1.1 Nominal centre frequency f_{nom} :	10.7 MHz
1.2 Bandwidth between 3 dB frequencies :	$\geq \pm 3.75$ kHz
1.3 Ripple in band $f_{nom} \pm 2.5$ kHz :	≤ 0.5 dB
1.4 Insertion loss :	≤ 1.5 dB
1.5 Stop band $f_{nom} \pm 18$ kHz :	≥ 20 dB
$f_{nom} \pm 300 \dots \pm 1000$ kHz :	≥ 35 dB
1.6 Terminating impedance (input and output) :	1800 Ohm // 3.5 pF
1.7 Operating temperature range :	-40°C až +85°C
1.8 Case :	HC-49U / 3pin
1.9 Marking on the case :	YY = year WW = week

KRYSTALY CZ
10.7-7.5A
YYWW

2. Characteristics MCF 10.7-7.5A**Dimensions [mm]**
Case HC-49U / 3 pin**Measurement Circuit**

edited	17.08.2011	P. Seidl
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