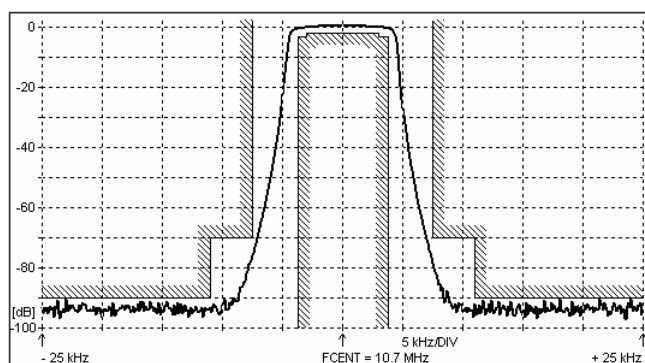
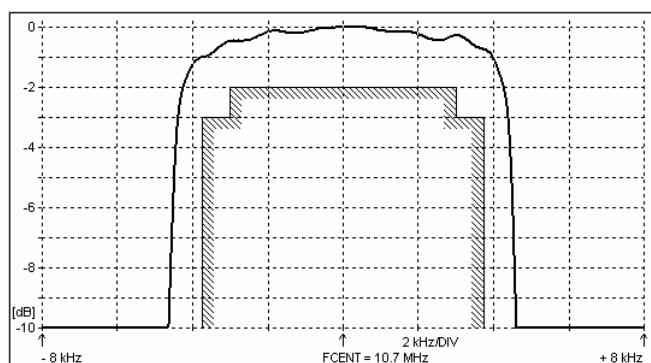
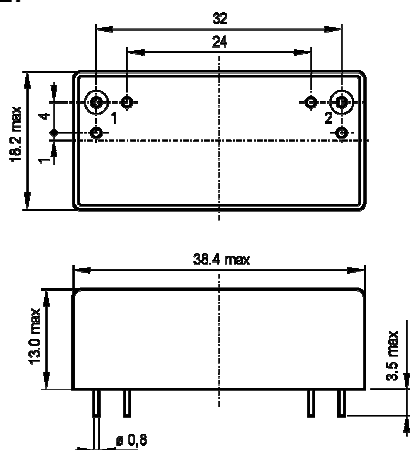
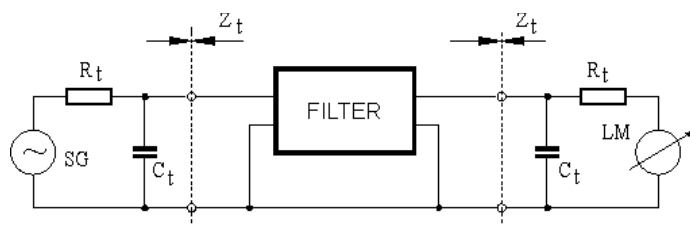
**SPECIFICATION FOR CRYSTAL FILTER**
MCF 10.7-7.5/10Number: 92 038
Drawing: 61 9580**1. Electric values**

1.0 Number of poles :	10
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 at $f_{nom} \pm 3.0$ kHz :	≤ 2.0 dB
1.4 Insertion loss :	≤ 5.0 dB
1.5 Stop band $f_{nom} \pm 7.5$ kHz :	≥ 70 dB
$f_{nom} \pm 11$ kHz :	≥ 90 dB
1.6 Alternate attenuation $f_{nom} \pm 11 \dots \pm 500$ kHz :	≥ 90 dB
1.7 Terminating impedance (input and output) :	910 Ohm // 25 pF
1.8 Operating temperature range :	-20°C to +70°C
1.9 Case :	KF 17 (38.4 x 18.2 x 13.0 mm)
1.10 Marking on the case :	YY = year WW = week

KRYSTALÝ CZ
YYWW
10.7-7.5/10

2. Characteristics MCF 10.7-7.5/10**Dimensions [mm]**
Case KF-17**Measurement Circuit**

edited	22.08.2011	P. Seidl
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