Specification for monolithic crystal filter:  \textbf{MQF 21.4-1500/02}

1. General
1.1. Package: 2 x GH 9

2. Electric values
2.1. Nominal centre frequency $f_0$: 21.4 MHz

2.2. Pass band
2.2.1. Bandwidth between 3 dB - frequencies: $\geq f_0 \pm 7.5$ kHz
2.2.2. Ripple: $\leq 1.0$ dB at $f_0 \pm 6.0$ kHz
2.2.3. Insertion loss: $\leq 2.5$ dB
   (measured on smallest attenuation in pass band)

2.3. Stop band
2.3.1. $f_0 \pm 25$ kHz $\geq 40$ dB

2.4. Terminating impedance $R/C$ (input and output): 1600 $\Omega$ // 2.0 pF
2.4.1. Coupling capacitance $C_C$: 7.0 pF

3. Marking: manufacturer, date code 21.4-1500/02

4. Environment conditions: Corresponding to Vectron standard CF001

Edited by: ______________________________ name: ______________________________

Date: ____________