Specification for monolithic crystal filter:  

**MQF 10.7 - 1000/11**

1. **General**
   1.1. **Package:**

   ![Diagram of package](image)

   **MQF 10.7-1000/11**

2. **Electric values**
   2.1. **Nominal centre frequency** $f_0$: 10.7 MHz
   2.2. **Pass band**
   2.2.1. Bandwidth between 3 dB - frequencies: $\geq f_0 \pm 5.0$ kHz
   2.2.3. Ripple (at $f_0 \pm 3.0$ kHz): $\leq 2.0$ dB
   2.2.4. Insertion loss: $\leq 6.0$ dB
   (measured on smallest attenuation in pass band)
   2.3. **Stop band**
   2.3.1. $f_0 \pm 20$ kHz $\geq 40$ dB
   2.3.2. Alternate attenuation $\geq 60$ dB
   2.3.3. Spurious responses: $\geq 60$ dB
   2.4. **Terminating impedance** (input and output): 50 Ω // 0 pF

3. **Marking:**
   manufacturer, date code
   MQF 10.7-1000/11

4. **Environment conditions:**
   Corresponding to Vectron standard CF001

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Edited by: __________________________
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