Specification for monolithic crystal filter: MQF 35.25-2600/05V1
Filters have to be RoHS conform

1. General
1.1. Package:

1.2. Type name: MQF 35.25-2600/05V1
1.3. Number of poles: 10
1.4. Operable temperature range: -25°C to +85°C
1.5. Operating temperature range: -20°C to +70°C
1.6. Storage temperature range: -40°C to +90°C

2. Electric values
2.1. Nominal centre frequency fo: 35.25 MHz
2.2. Pass band

2.2.1. Centre frequency fc: 35.25 MHz ± 1.5 kHz
2.2.2. Bandwidth between 6 dB - frequencies: ≥ fc ± 13 kHz
2.2.3. Ripple: ≤ 1.0 dB at fc ± 8.0 kHz
2.2.4. Insertion loss: ≤ 5.0 dB
   (measured on smallest attenuation in pass band)

2.3. Stop band
2.3.1. fc ± 25 kHz............± 5 MHz ≥ 80 dB
2.4. Terminating impedance (input and output): 50 Ω // 0 pF

3. Marking: manufacturer, date code MQF 35.25-2600/05V1

4. Environment conditions: Corresponding to Vectron standard CF001

Edited by: _______________________________ date: ____________________________ name: _______________________________