1. General
1.1. Package:

1.2. Type name: MQF 61.44-1500/01
1.3. Number of poles: 2
1.4. Operating temperature range: -20°C to +70°C
1.5. Storage temperature range: -35°C to +85°C

2. Electric values
2.1. Nominal centre frequency fo: 61.44 MHz

2.2. Pass band
2.2.1. Bandwidth between 3 dB - frequencies: ≥ fo ± 7.5 kHz
2.2.2. Ripple: ≤ 1.0 dB at fo ± 5.0 kHz
2.2.3. Insertion loss: ≤ 3.0 dB
( measured on smallest attenuation in pass band )

2.3. Stop band
2.3.1. fo ± 100 kHz ≥ 30 dB ( except spurious )
2.3.2. fo ± 500 kHz ≥ 40 dB ( except spurious )

2.4. Terminating impedance ( input and output ): 3.0 kΩ // -0.7 pF

3. Marking: manufacturer, date code 61.44-1500/01

4. Environment conditions: Corresponding to Vectron standard CF001