

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: $> f_0 \pm 7.5$ kHz

2.2.2. Ripple: < 2.0 dB at $f_0 \pm 6.0$ kHz

2.2.3. Insertion loss: < 4.0 dB
(measured on smallest attenuation in pass band)

2.3. Stop band

2.3.1. $f_0 \pm 15$ kHz: > 70 dB

2.3.2. $f_0 \pm 20 \dots 500$ kHz: > 80 dB (except spurious)

2.3.3. Alternate attenuation: > 80 dB (except spurious)

2.4. Terminating impedance R//C (input and output): $50 \Omega // 0$ pF

2.5. Maximum input power (working / non-damaged): +10 dBm / +25 dBm

3. Marking: manufacturer, date code
OUT IN
MQF 21.4-1500/83

4. Environment conditions: Corresponding to Vectron standard CF 001

Edited by: _____ date: _____ name: _____