1. General
1.1. Package:

2. Electric values
2.1. Nominal centre frequency fo: 70.0 MHz
2.2. Pass band
2.2.1. Bandwidth between 3 dB - frequencies: > fo ± 12.5 kHz
2.2.2. Ripple: < 1.0 dB at fo ± 8 kHz
2.2.3. Group delay distortion: < 20 µs at fo ± 10 kHz
2.2.4. Group delay distortion: < 50 µs at fo ± 12.5 kHz
2.2.5. Insertion loss: < 6.0 dB
   (measured on smallest attenuation in pass band)

2.3. Stop band
2.3.1. fo ± 30 kHz: > 40 dB
2.3.2. fo ± 50 kHz: > 50 dB
2.3.3. Alternate attenuation: > 80 dB (except spurious)

2.4. Terminating impedance (input and output): 50 Ω // 0 pF

3. Marking: manufacturer, date code
   MQF 70.0-2500/11

4. Environment conditions: Corresponding to Vectron standard CF001