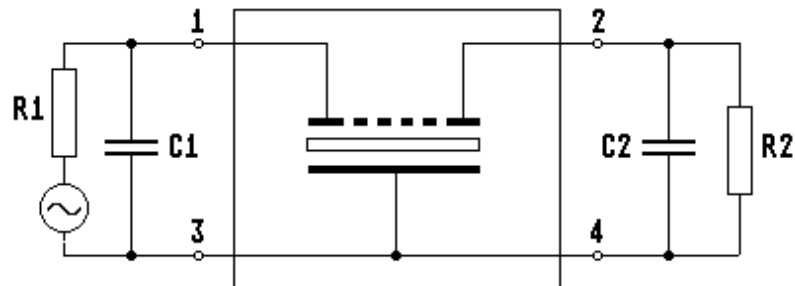
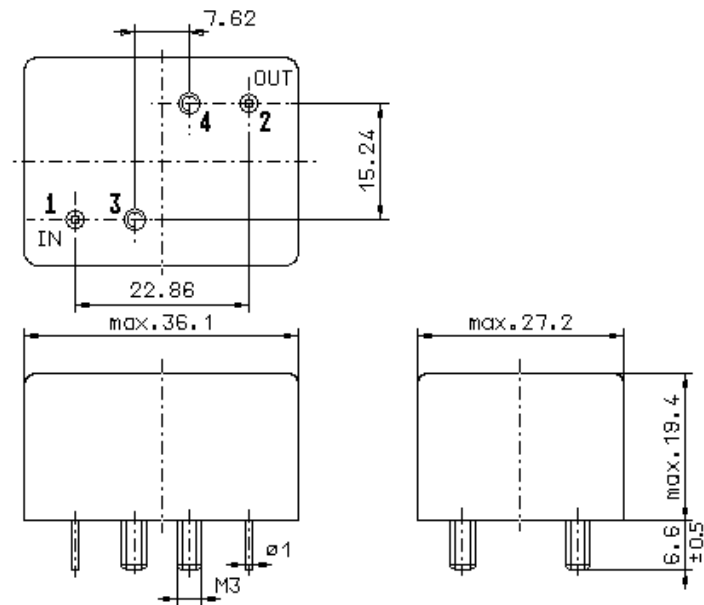


Specification for crystal filter:

QF 2.76635-0250/06

1. General

1.1. Package:



- | | |
|---|--------------------|
| 1.2. Type name: | QF 2.76635-0250/06 |
| 1.3. Number of poles: | 6 |
| 1.4. Operating temperature range (OTR): | 0°C to +50°C |
| 1.5. Storage temperature range: | -40°C to +90°C |

2. Electric values

- | | |
|--|-----------------|
| 2.1. Nominal centre frequency (fo): | 2.76635 MHz |
| 2.2. Pass band | |
| 2.2.1. Bandwidth between 3 dB - frequencies: | > fo ± 1.25 kHz |
| 2.2.2. Ripple in pass band at fo ± 1.0 kHz: | < 2.0 dB |
| 2.2.3. Insertion loss at fo: | < 5.0 dB |

2.3. Stop band

2.3.1. $f_0 \pm 4.0$ kHz: > 60 dB

2.3.2. $f_0 - 7.0$ kHz / + 6.5 kHz: > 90 dB

2.3.3. Alternate attenuation: > 90 dB (except spurious)

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

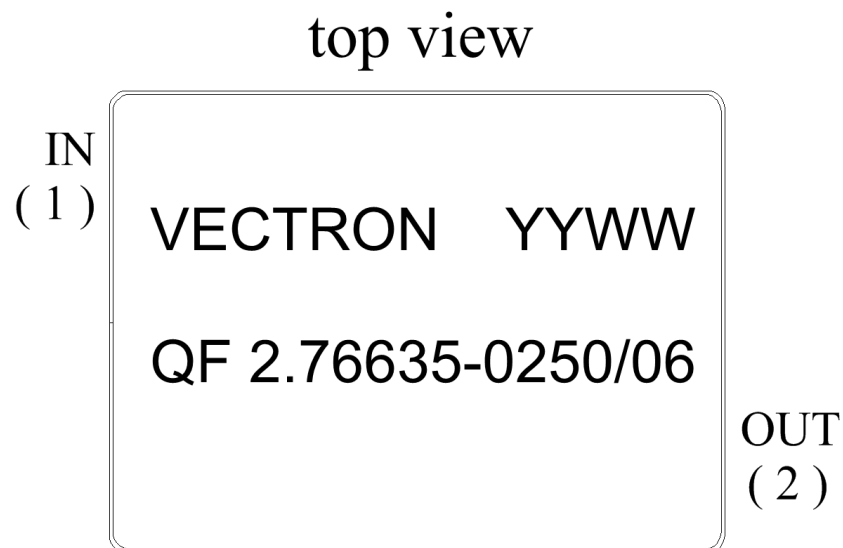
2.5. Maximum input power level

working: -5dBm

non-damaged: +10dBm

2.5.1. Input power level for reference measurements: -10 dBm

3. Marking:



4. Environment conditions: Corresponding to VECTRON standard CF001

Edited by: _____ date: _____ name: _____