



**Description**

- Standard 7 x 5mm SMD crystal
- A ceramic package with a seam sealed metal lid, hermetically sealed. 4 pad device metal lid.
- Model 12SMX-B
- Model Issue number 13

**Frequency Parameters**

- Frequency 14.74560MHz
- Frequency Tolerance @ 25°C ±30.00ppm
- Frequency Stability ±50.00ppm
- Operating Temperature Range -20.00 to 70.00°C
- Overtone Order Fundamental
- Ageing ±5ppm per year max

**Electrical Parameters**

- Load Capacitance (C<sub>L</sub>) 16.00pF
- Shunt Capacitance (C<sub>0</sub>) 7pF max
- Drive Level 100µW max
- ESR 60Ω max

**Environmental Parameters**

- Storage Temperature Range: -40 to 85°C

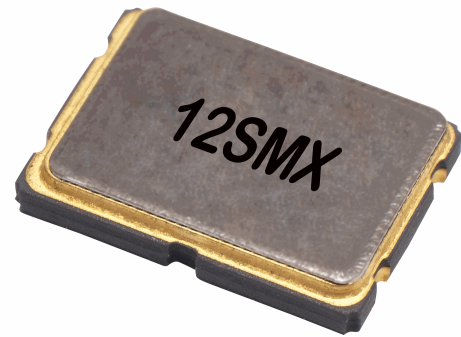
**Compliance**

- RoHS Status Compliant
- REACH Status Compliant

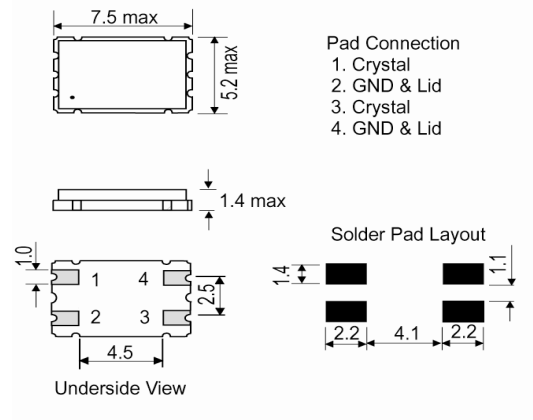
**Packaging**

- Pack Type: Reel Tape and reel in accordance with EIA-481-D
- Pack Size 1,000
- Alternative packing option available

*This document is correct at the time of printing; please contact your local office for the latest version.*



**Outline (mm)**



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