



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 14.745460MHz
- 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_L) 16.00pF
- Shunt Capacitance (C₀) 7pF max
- Drive Level 100µW max
- ESR 60Ω max

Environmental Parameters

- Storage Temperature Range: -40 to 85°C

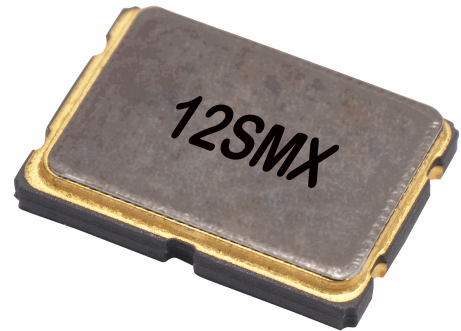
Compliance

- RoHS Status Compliant
- REACH Status Compliant

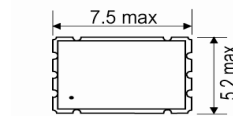
Packaging

- Pack Type: Bulk Loose in bulk pack
- Pack Size 100
- Alternative packing option available

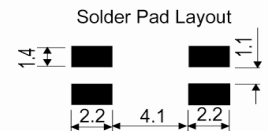
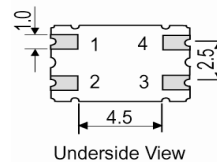
This document is correct at the time of printing; please contact your local office for the latest version.



Outline (mm)



- Pad Connection
- Crystal
 - GND & Lid
 - Crystal
 - GND & Lid



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