

CERAMIC SMD CRYSTAL

ABM8



RoHS
Compliant



3.2 x 2.5 x 0.8mm

OUTLINE DRAWING:

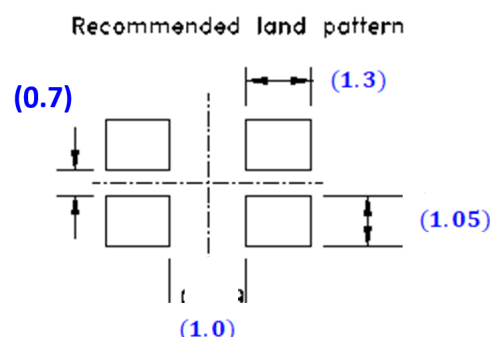
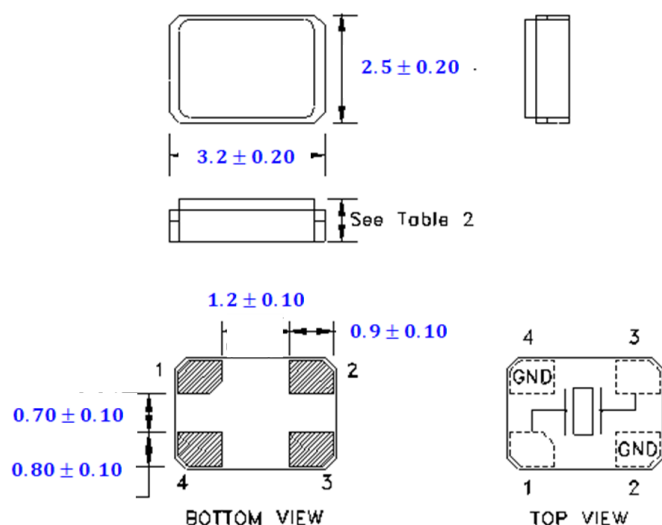


Table 2

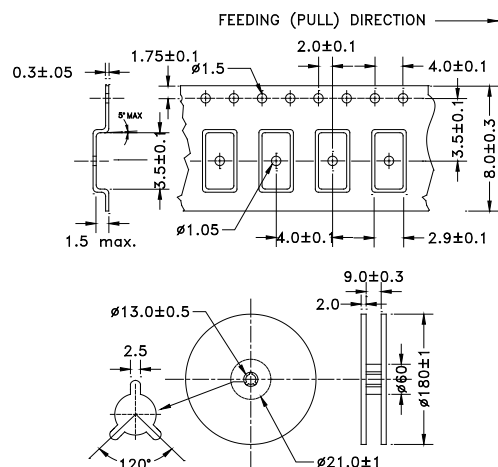
| Height (mm) | |
|-------------|-------------|
| ABM8 | 0.80 max |
| ABM81 | 0.65+/-0.05 |
| ABM82 | 0.60+/-0.10 |

Note: Due to material availability, the chamfer could be located on pin #1, 3, or 4. Be advised that the chamfer location has no impact on the electrical performance of the device.

Dimensions: mm

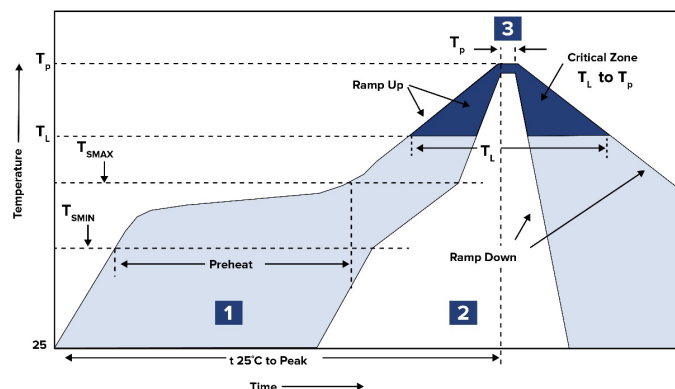
TAPE & REEL:

- Option "-T" : Tape and reel (1,000pcs/reel) : ABM8, ABM82
Tape and reel (3,000pcs/reel) : ABM81
- Option "-T2" : Tape and reel (250pcspcs/reel) : ABM8
- Option "-T3" : Tape and reel (3,000pcs/reel) : ABM8, ABM82 only



Dimensions: mm

REFLOW PROFILE:



| Zone | Description | Temperature | Time |
|------|-------------|--|---------------|
| 1 | Preheat | T _{SMIN} ~ T _{SMAX} 150°C ~ 180°C | 60 ~ 120 sec. |
| 2 | Reflow | T _L 230°C | 30 ~ 40 sec. |
| 3 | Peak heat | T _p 260°C ± 5°C | 10 sec. MAX |

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