CERAMIC SMD CRYSTAL

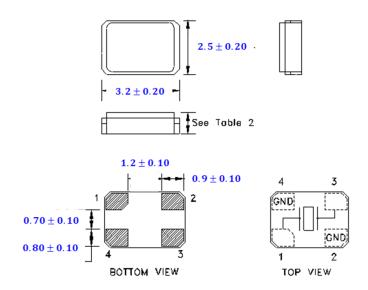






3.2 x 2.5 x 0.8mm

OUTLINE DRAWING:



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.

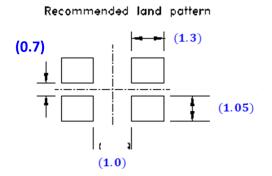


 Table 2

 Height (mm)

 ABM8
 0.80 max

 ABM81
 0.65+/-0.05

 ABM82
 0.60+/-0.10

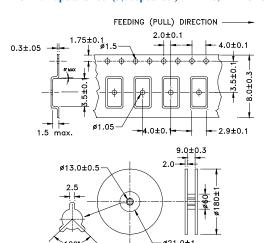
Dimensions: mm

► TAPE & REEL:

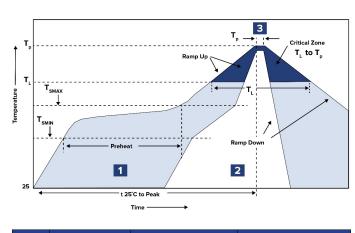
Option "-T" : Tape and reel (1,000pcs/reel) : ABM8, ABM82 Tape and reel (3,000pcs/reel) : ABM81

Option "-T2" : Tape and reel (250pcspcs/reel) : ABM8

Option "-T3" : Tape and reel (3,000pcs/reel) : ABM8, ABM82 only



REFLOW PROFILE:



Zone	Description	Temperature	Time
1	Preheat	$\begin{split} T_{SMIN} \sim T_{SMAX} \\ 150^{\circ}C \sim 180^{\circ}C \end{split}$	$60 \sim 120$ sec.
2	Reflow	T _L 230°C	$30 \sim 40$ sec.
3	Peak heat	T _P 260°C±5°C	10 sec. MAX

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Dimensions: mm