

## TECHNICAL DATA SHEET - TDS

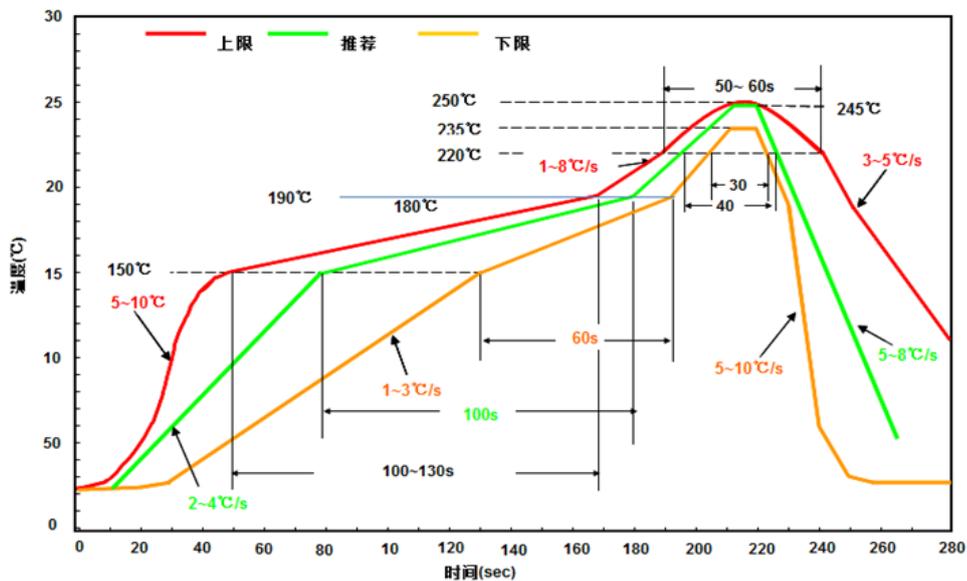
Factory : A BO LUO MATERIALS VIET NAM CO., LTD  
 Address : Hap Linh Industrial clusters, Khac Niem ward, Bac Ninh city, Bac Ninh province, Vietnam

Model : SAC105 ABL-A06NH

### Specifications

Flux content (wt%) : 11.5 ±1.0  
 Flux type : ROLO  
 Viscosity (Pa.s) : 170 ±20  
 The size of granule : #4 (20-38µm)  
 Diffusion rate : >78%  
 Surface insulation resistance value  
     Before warming tide : ≥ 1 × 10<sup>11</sup> MegOhm - cm  
     After heating up : ≥ 5 × 10<sup>8</sup> MegOhm - cm  
 Tin ball test : <10  
 Collapse test JIS-Z-3284 : Pass  
 Reflow characteristics : No molten tin or black residue  
 Copper corrosion : No corrosion  
 Melting point : 218 °C

### Temperature zone



\*由于回流曲线需根据产品或基板的情况及回流炉的规格改变, 建议事先多次测试。