

雅晶鑫電子

Shenzhen Yajingxin Electron Co.,Ltd

| | |
|------------------------|-------------------------------|
| Customer | |
| Production Name | SMD CRYSTAL SEAM 49U/S |
| Customer P/N | N/A |
| P/N | TAXD13. 56M2GLDAET2S |
| Revision | A |
| Print Date | 2019-5-30 |

| Drawn | Checked | Approved |
|---|---|---|
|  |  |   |

RoHS Compliant

● ELECTRICAL PARAMETERS

| 谐振器产品技术指标 | Min | Max | Units |
|---|-------------|-----|--------------------|
| 1.Holder Type(型号规格) | SEAM HC49S | | |
| 2.Mode of Oscillation (振动模式) | Fundamental | | |
| 3. Frequency (标称频率) | 13.560000 | | MHz |
| 4.Load Capacitance (CL) (负载电容) | 20 | | pF |
| 5.Drive Level (激励功率) | 100 | | uw |
| 6.Equivalent Resistance (谐振电阻) | | 60 | Ω |
| 7.Shunt Capacitance (Co) (静态电容) | 0 | 7 | pF |
| 8.Motional Capacitance (C1) (动态电容) | N/A | | fF |
| 9.Frequency Tolerance at 25°C (调整频差) | -20 | 20 | ppm |
| 10.Stability over operation temperance (温度频差) | ± 30 | | ppm |
| 11.Insulation Resistance (at DC 100V) (绝缘电阻) | 500 | | M Ω |
| 12.Operating Temperature Range (工作温度范围) | -10 | 60 | $^{\circ}\text{C}$ |
| 13. Storage Temperature Range (储存温度范围) | -20 | 70 | $^{\circ}\text{C}$ |
| 14. Aging (老化率) | ± 5 | | ppm/year |
| 15. DLD2 | N/A | N/A | Ω |
| 16. FLD2 | | N/A | ppm |
| 17. RLD2 | | N/A | Ω |
| 18. SPDB | | N/A | db |
| 19. Other(其它) | N/A | | |

OUTLINE DIMENSIONS(UNIT:mm) 外形尺寸 (单位: mm)

