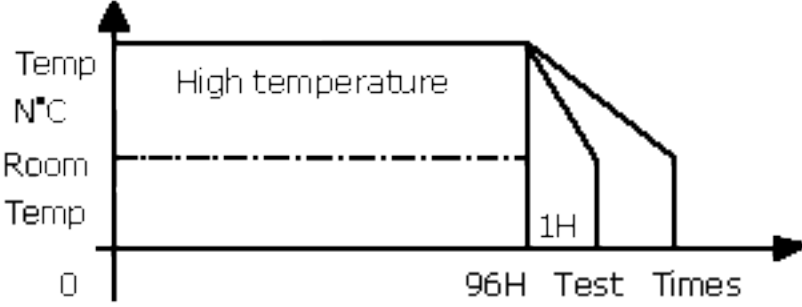
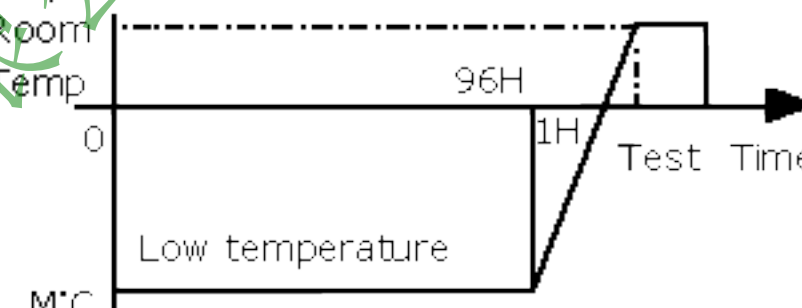
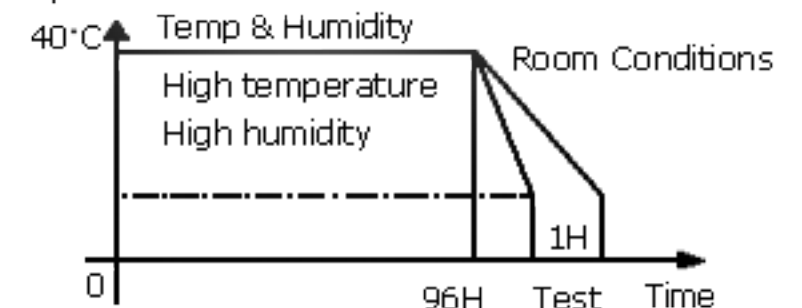
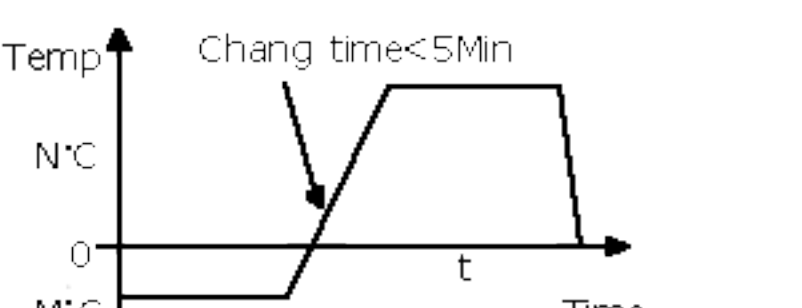


Environmental tests (环境试验)	Item(项目)	Required Characteristics(要求)	Test Method / Condition(测试方法)
	High temperature Storage test  Reference documents:  MIL-STD-202G Method 108A  高温储存试验	1.No case deformation or change in appearance. 2. $\Delta L/L \leq 10\%$ or $15\%$ 3. $\Delta Q/Q \leq 30\%$ 4. $\Delta DCR/DCR \leq 10\%$ N: 依据产品规格设定  1.无明显的外观缺陷 2.感值变化不超过10%或者15% 3.品质因数变化不超过30% 4.直流电阻变化不超过10%	Temperature: $N \pm 2^{\circ}\text{C}$ Time : $96 \pm 2$ hours Tested not less than 1 hour, nor more than 2 hours at room temperature.  温度: $N \pm 2^{\circ}\text{C}$ 时间: $96 \pm 2$ 小时 样品在室温下放置1小时,不超2小时必须测试.
	Low temperature Storage test  Referenced documents:  IEC 68-2-1A 6.1 6.2  低温储存试验	1.No case deformation or change in appearance. 2. $\Delta L/L \leq 10\%$ or $15\%$ 3. $\Delta Q/Q \leq 30\%$ 4. $\Delta DCR/DCR \leq 10\%$ N: 依据产品规格设定  1.无明显的外观缺陷 2.感值变化不超过10%或者15% 3.品质因数变化不超过30% 4.直流电阻变化不超过10%	Temperature: $M \pm 2^{\circ}\text{C}$ Time : $96 \pm 2$ hours Tested not less than 1 hour, nor more than 2 hours at room temperature.  温度: $M \pm 2^{\circ}\text{C}$ 时间: $96 \pm 2$ 小时 样品在室温下放置1小时,不超2小时必须测试.
	Humidity test Reference documents:  MIL-STD-202G Method 103B  湿度试验	1.No case deformation or change in appearance. 2. $\Delta L/L \leq 10\%$ or $15\%$ 3. $\Delta Q/Q \leq 30\%$ 4. $\Delta DCR/DCR \leq 10\%$ N: 依据产品规格设定  1.无明显的外观缺陷 2.感值变化不超过10%或者15% 3.品质因数变化不超过30% 4.直流电阻变化不超过10%	Temperature: $40 \pm 2^{\circ}\text{C}$ Humidity: $93 \pm 3\% \text{RH}$ Time : $96 \pm 2$ hours Tested not less than 1 hour, nor more than 2 hours at room temperature.  温度: $40 \pm 2^{\circ}\text{C}$ 湿度: $93 \pm 3\% \text{RH}$ 时间: $96 \pm 2$ 小时 样品在室温下放置1小时,不超2小时必须测试.
	Thermal shock test  Reference documents:  MIL-STD-202G Method 107G  热冲击试验	1.No case deformation or change in appearance. 2. $\Delta L/L \leq 10\%$ or $15\%$ 3. $\Delta Q/Q \leq 30\%$ 4. $\Delta DCR/DCR \leq 10\%$ For T: weight $\leq 28\text{g}$ :15Min; M: 低温设定 28g $\leq$ weight $\leq 136\text{g}$ :30Min N: 高温设定  1.无明显的外观缺陷 2.感值变化小于10%或者15% 3.品质因数变化小于30% 4.直流电阻变化小于10%	First $M^{\circ}\text{C}$ for T time, last $N^{\circ}\text{C}$ for T time as 1 cycle. Go through 20 cycles.  从 $M^{\circ}\text{C}$ 作用 T 分钟,然后温度冲击到 $N^{\circ}\text{C}$ 作用 T 分钟,作为一个循环,共作用 20 次.