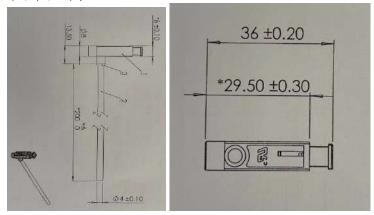
压电陶瓷点火器规格书 Piezoelectric Ceramic Specification

Product specification 产品型号:

JYYQ620-80/B20-L200

1. 产品型号 (Product Number): JYYQ620-80/B20-L200

2. 尺寸和外观(Dimension):



3. 产品外观(Product Appearance):

- 3-1 颜色(Color): Black
- 3-2 外观质量要求(Surface quality requirements)

产品外观良好,无破损、污渍(Product appearance is good, no damage, stains)

4. 产品性能(Product performance):

- 4.1 操作力(Operating Force)≤2.8kg;
- 4.2 火距(spark distance test)≥5mm;
- 4.2 原始输出电压(Initial output voltage)≥13.0KV;
- 4.3 后续输出电压(Subsequent output voltage): 9.0kV;
- 4.4 耐久次数(Durability times): 12000 times;
- 4.5 输出火距(Distance of discharge): ≥4mm;
- 4.6 绝缘性(Insulation resistance):

在常温下,导体通过 500V 直流电,导体和绝缘层之间的阻抗≥100MΩ;

In the normal temperature , Insulation resistance between electrode wire and ground is to be $100 M\Omega$ or higher measured by 500 V Megger;

4.7 抗潮湿性:(Humidity resistance):

在 60℃/90%潮湿或更高条件下经过 1 小时后,输出电压下降 20%;恢复到室温时,输出电压将恢复到原电压 88%;

After 1 hour at 60° C/90% humidity or higher, the output voltage will drop by 20%; when it returns to room temperature, the output voltage will return to 88% of the original voltage;

4.8 抗热性能(Heat resistance):

在 60℃高温容器中连续 1 小时的条件下,塑胶件或高压导线无明显外部变化;

加热后,输出电压最大减少20%;恢复到正常温度后,输出电压应恢复到加热前电压88%。

Under the condition of continuous 1 hour in the high temperature container of 60° C, there is no obvious external change in the plastic parts or high-voltage wires;

After heating, the output voltage is reduced by a maximum of 20%;

After returning to normal temperature, the output voltage should return to 88% of the voltage before heating.

5. 产品包装(Packaging)

- 5.1 主要材料(Material): 瓦楞纸箱(Corrugated box)
- 5.2 外箱尺寸(Carton Dimension): 410mm×340mm×150mm;
- 5.3 包装袋(Packing Bag): 800mm×750mm;
- 5.4 自封袋(Ziplock bag): 260mm×400mmm;
- 5.5 包装数量(Quantity): 1000PCS;
- 5.6 包装标示 (Label): 产品名称、规格、数量、批号(Product name, specification and quantity, Lot No.)