



东莞市致荣环保设备有限公司
东莞市致荣真空设备有限公司

产 品 规 格 书

(PRODUCT SPECIFICATION)

客户 (CUSTOMER) :

型号 (MODEL): Fa0520D DC 24.0V

日期 (DATE): 2020.06.27

版本号 (Revision No): 1.0

Please return this file with you signature in order to make
quickarrangement for production.

作成/Made	审核/Audit	核准/Approval

客户承认
Customer acknowledgment

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地址: 东莞市虎门镇龙眼二路7号

电话(Telephone): 86-0769-82893810 传真(Fax):86-0769-27204900



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Customer Name:	Customer P/N:
Item NameFa0520D	P/N:
1.適用範圍（Application）： 本規格書適用於电磁阀Fa0520D DC24.0V之用。 This specification applies to solenoid valves Fa0520D DC24.0V. 2.測試條件（Test condition）： 2-1 測試環境溫度濕度：周圍溫度20℃，相對濕度65%RH 為標準。如無爭議發生可 以下述環境測試：周圍溫度5—45℃，相對濕度30—80%RH The standard of environment test is the ambient temperature of 20℃ and relative humidity of 65%RH. If no disputes omlur, the test can be conducted under the below circumstance:the ambient temperature of 5-45℃and relative humidity of 30~80% RH。 2-2 測試姿勢（position）： 水平（Horizontal） 2-3 負荷（Load）： 空氣（air）300mmHg 3. 模式Pattern: 常閉式 Normally closed 3-1 額定電壓（Rated voltage）：DC 24.0V 3-2 使用電壓（Operating voltage ）：DC 21.6V~26.4V 3-3 電流（Current）：96±15% mA 3-4 绝缘等级(Insulation class): A	

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Specification For Approval

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3-6 漏气(Leakage): 在500CC 容器中闭气负载300mmHg, 安定30秒后测试1分钟内气压减少不超过3mmHg. Pressurizing from 0 till 300mmHg in a 500CC tank. then holding for 30seconds.After than, measuring the dropped pressure value, which shall be less than 3mmHg/min 3-7 排气速度(Exhaust speed): 在500CC容器中压力300mmHg, 通电DC21.6V, 阀座口开放5秒内其容器内的压力降至15mmHg以下 With500CC volume, it takes less than 5seconds to exhaust the pressure with DC21.6V from300mmHg to 15mmHg 3-8 绝缘耐压(Dielectric Strength): AC600V 1秒钟通入, 其线圈和非充电金属间无异常之现象(电流$\leq 0.5\text{mA}$) It has to test between coil and outer mental parts at applying AC600V for 1second. (current$\leq 0.5\text{mA}$) 3-9 引线强度:以0.5 公斤法码与引线平行负载无异常. The lead tension: Hanging a 0.5 Kg static load on the terminal of the valve will not cause a damage on the valve. 4. 可靠性試驗(Reliability test): 4-1 寿命:通电10S, 断电10S为一循环, 循环100000次以后经3-6, 3-7项目测试无异状 life: Turning the power on for 10 second and off for 10 seconds as one cycle; doing this action for more than 30,000 cycle. After the action, examining the product by test 3-6, 3-7 and finding out performing well. 4-2 低温特性:在0℃经5小时放置后, 于常温中经3-6, 3-7项目测试无异状 Low-temperature environment test: Under a temperature of 0℃ for 5 hours, then examining the valve by test 3-6,3-7 and finding out it still perform well. 4-3 高温特性:在45℃经5小时放置后, 于常温中经3-6, 3-7项目测试无异状 High-temperature environment test: Under a temperature of 50℃ for 5 hours, then examining the valve by test 3-6,3-7 and finding out it still perform well. 5. 其他Others: 5-1 跌落試驗:使用標準的包裝方式, 在水泥地面上將其從50CM 的高度分別從正面、側面、邊角自由落下其性能及結構無異常。 Fall test: Basic performance and the struture shall not be defected after following test; With a standard packaging conditions, then dropping it at the front, side, and edges part from the height of 50 cm to the concrete floor. 5-2 異常試驗: 用DC26.4V 連續通電8小時無燃燒、冒煙現象。 Unusual test: There is no burning and smoking occurrence while the power is on with DC26.4V for 8 hours continuously.	

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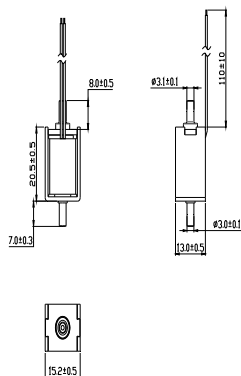
Item Name Fa0520D

P/N: P/N:

7. 其他Others:

外形尺寸: 如下图

Dimensions



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