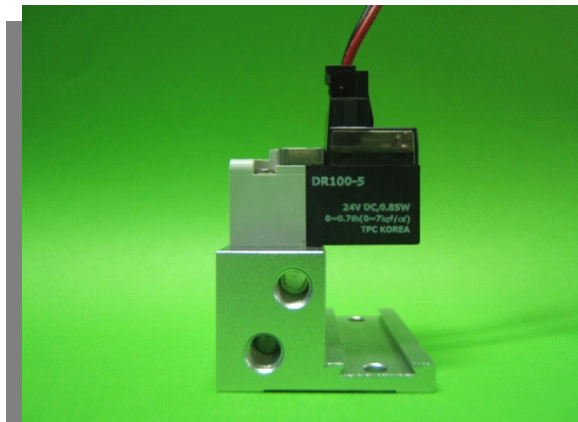
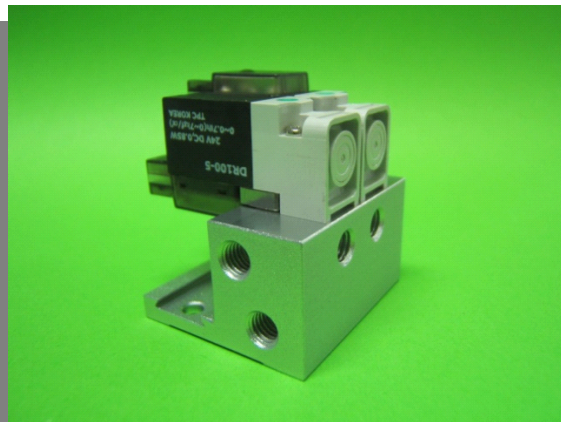


DR100 New Series 介绍 (V 2.1)



㈜ TPC 메카트로닉스



目录

1. 型号表示方法

2. Specification

3. 性能 DATA

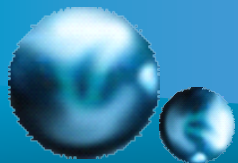
4. Design

5. 认证

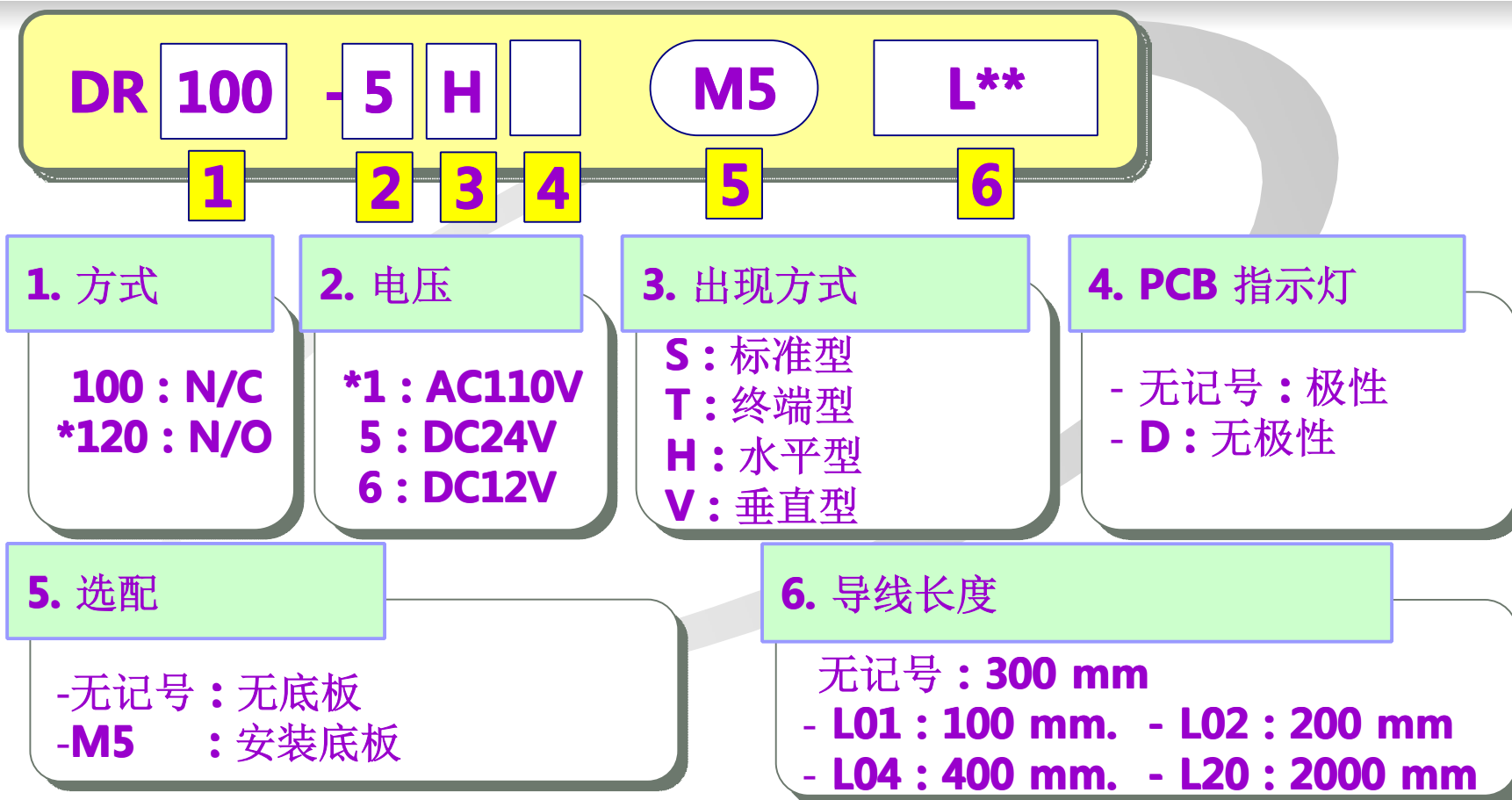
6. Dimension

7. R & D Equipment

8. 生产 Equipment



1. 型号表示方法





2. Specification

项目		规格	备注
压力范围 MPa (kgf/cm ²)		0~0.8(0~8.2)	
最大动作频率 (Hz)		20	
耐冲击 / 耐振动 (m/s ²)		300/50	
流量 (l/min)	P → A	18	有效截面积(S) = 0.28
	A → R	20	有效截面积(S) = 0.30
反映时间 (ms)	P → A (进气)	10	进气压的 1% 检出时
	A → R (排气)	20	进气压的 99%检出时
功率 (W)		0.85	
使用温度范围 (°C)		0~50	



3. 性能 DATA _6

◆. 寿命 & 现场测试现况 (目标 : 1亿次)



■ 动作数

- 无压 – **87,000,000** 次
- 普通 – **50,000,000**次
- 高压 – **40,000,000**次
- 耐寒 – **57,000,000**次
- 耐热 – **10,000,000**次
- **FIELD** – 250日以上动作

■ 진척율 : 一般约 **60 %** 以上

除外(高压,耐寒,耐热等) 约**80%** 以上

■ **1年**动作基准

不良率 **0%**

영상



5. 认证_1

◆. RoHS (EU -电器电子产品有害物质) 符合

各资材有害物质成分表

RoHS认证

SGS

Test Report

COATES CIRCUIT PRODUCTS
NORTON HILL, MIDSOMER N
ENGLAND

번 호 : 05823

Test Report No. F690501/LF-CT50

To: CIRFICETECH CO. LTD
447-5, Mognae-dong
Daejeon-gu
Aseong-city
GYEONGGI-DO
Korea

The following merchandise was submitted and identified by the client as:

Commodity : ELECTROLESS N
SGS File No. : GP05-4825
Received Date : December 21, 2005
Test Performing Date : December 21, 2005
Test Performed : SGS Testing Korea
Test Results : For further details, please refer to following page(s)
Buyer(s) : SAMSUNG/LG/PAN

Brendan Lee
Monet Jeong
Jully Oh
Jerry Jung
/Testing Person

SGS

Test Report

Test Report No. F690501/LF-CT50

To: CIRFICETECH CO. LTD
447-5, Mognae-dong
Daejeon-gu
Aseong-city
GYEONGGI-DO
Korea

The following merchandise was submitted and identified by the client as:

Commodity : ELECTROLESS N
SGS File No. : GP05-4825
Received Date : December 21, 2005
Test Performing Date : December 22, 2005
Test Performed : SGS Testing Korea
Test Results : For further details, please refer to following page(s)
Buyer(s) : SAMSUNG/LG/PAN

Brendan Lee
Monet Jeong
Jully Oh
Jerry Jung
/Testing Person

SGS

Test Report

Test Report No. F690501/LF-CT50

To: KOREA ENGINEERING PLASTICS
578-25, Maesim-dong,
Nam-ku,
Ulsan,
Korea

The following merchandise was submitted and identified by the client as:

Commodity : KEPIT
SGS File No. : P-48/2
Materials : Polyac
Received Date : January 11, 2006
Test Performing Date : January 11, 2006
Test Performed : SGS Testing Korea
Test Results : For further details, please refer to following page(s)
Comments : Buyer's

SBP/mss

SGS

TEST REPORT

THE FOLLOWING MERCHANDISE WAS(WERE) SUBMITTED AND IDENTIFIED BY THE CLIENT AS:

CLIENT : CHEVRON P
PRODUCT DESCRIPTION : PPS R-4-230
COLOR : BROWN
MATERIAL COMPONENT : POLYPHENYLENE
SAMPLE : AS ATTACHED
TESTING DATE : 2006/09/10
SAMPLE RECEIVED : 2006/09/09

TEST ITEM(S)	UNIT	ICP-A
Cadmium (Cd)	ppm	ICP-A
Chromium VI (Cr+6)	ppm	UV-VIS
Mercury (Hg)	ppm	ICP-A
Lead (Pb)	ppm	ICP-A

WE HAVE TESTED THE SAMPLE(S) SUBMITTED AS FOLLOWS:

Test Report No. F690501/LF-CT50-2947

Date: November 28, 2005

Page 1 of 2

To: ALPHA METALS KOREA
174-310, Shwa Industrial Complex
1247-9, Jungnang-dong
Seongnam-city,
KYUNGGI-DO, 426-450
Korea

The following merchandise was submitted and identified by the client as:

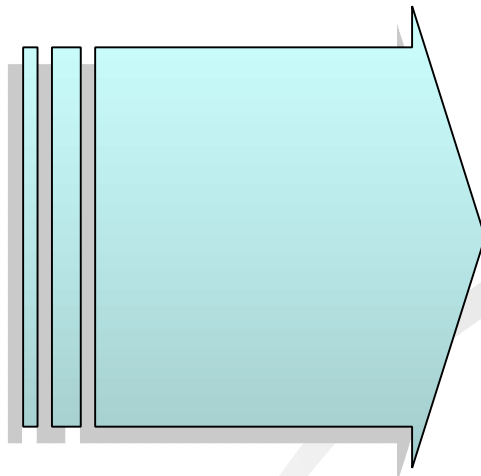
Commodity : Solder Paste CL204
SGS File No. : GP05-2947
Received Date : November 21, 2005
Test Performing Date : November 22, 2005
Test Performed : SGS Testing Korea tested the sample(s) selected by applicant with following results
Test Results : For further details, please refer to following page(s)

Jeff Jung/Technical Mgr

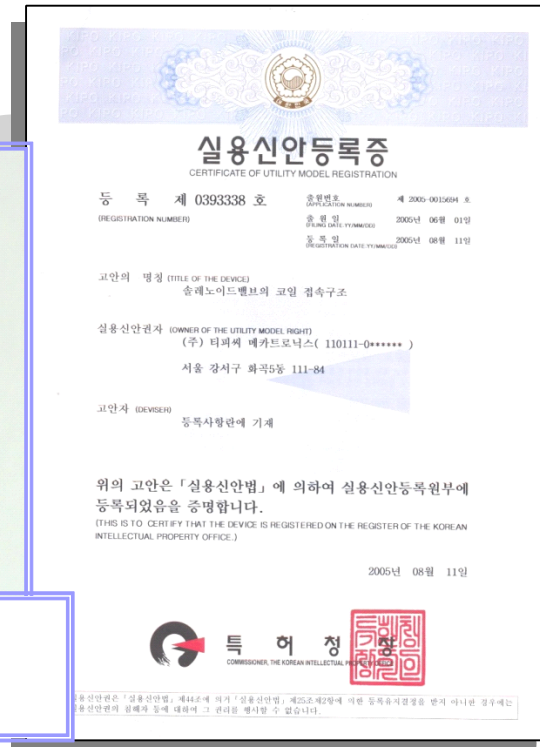
Jason Han/Lab Director

5. 인증 _2

- ◆. 专利 (证书 0393338号)
 - 名称 : 先导阀线圈接触构造



→ 防止环境污染

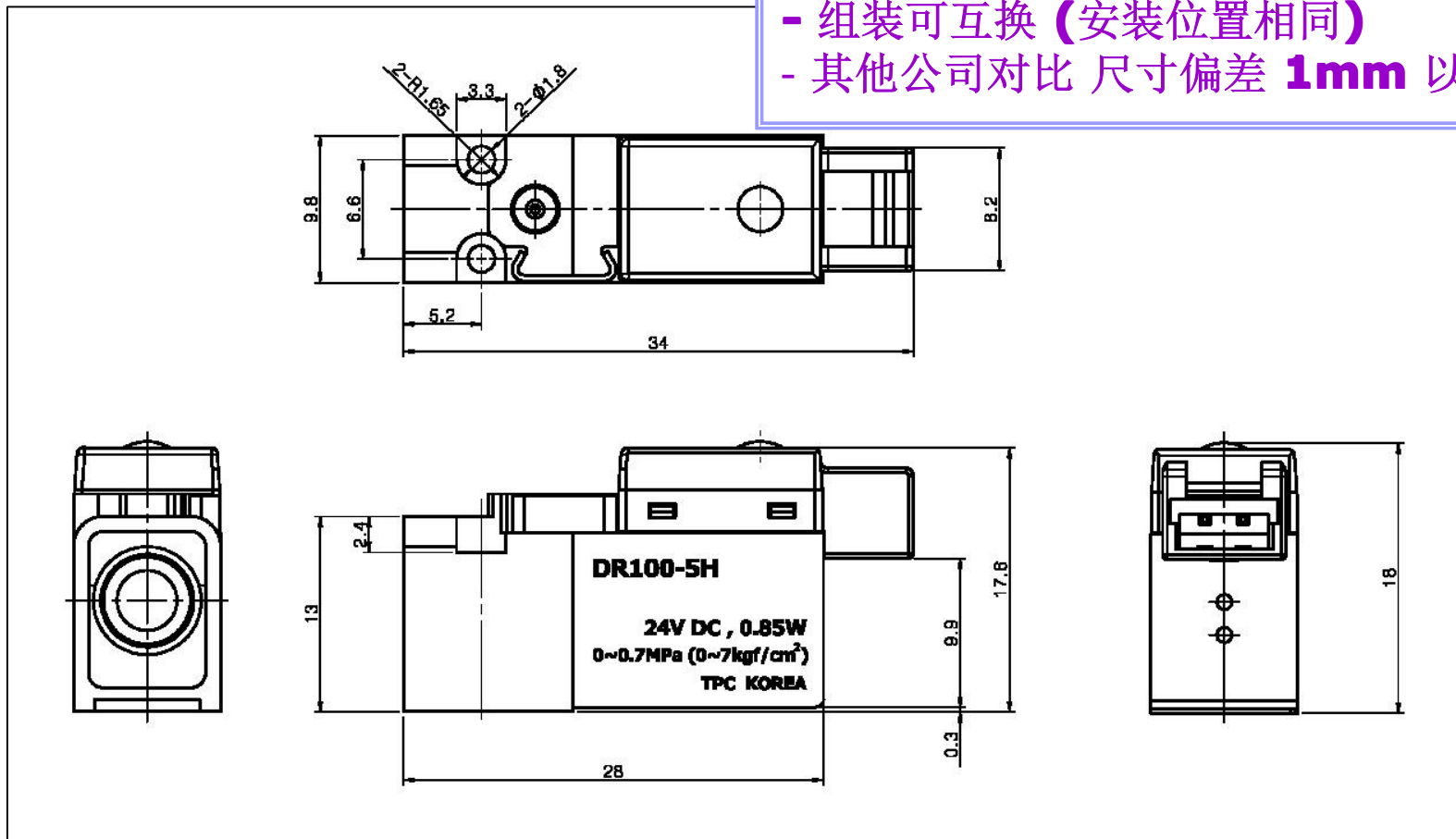




6. Dimension _1

◆. H Type

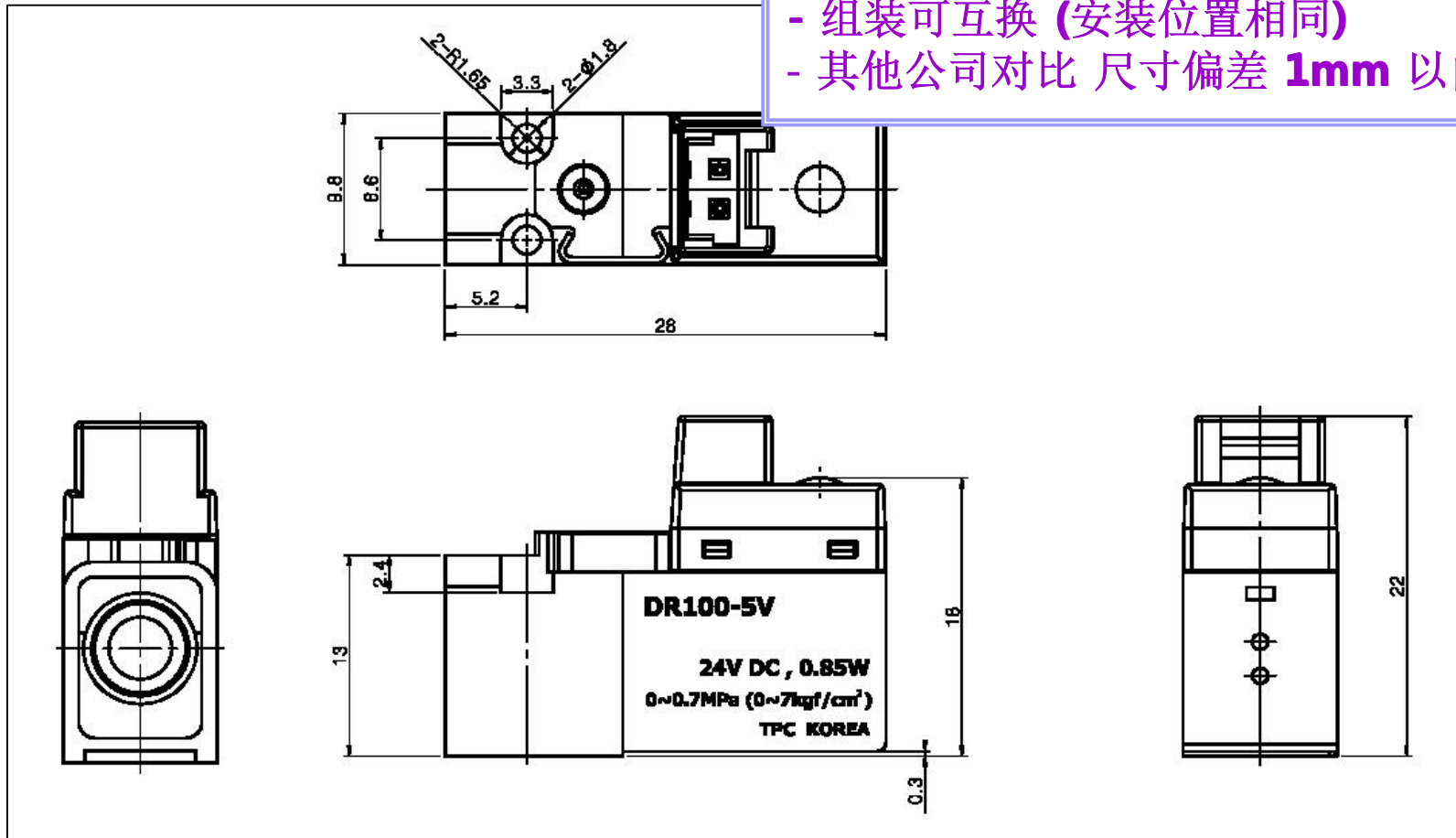
- 组装可互换 (安装位置相同)
- 其他公司对比 尺寸偏差 **1mm** 以内





6. Dimension _2

◆. V Type



- 组装可互换 (安装位置相同)
- 其他公司对比 尺寸偏差 **1mm** 以内



6. Dimension _3

◆. Manifold Type

